Table of Contents and Explanation of Citation 5.0 BOM Structure And Files

The Citation 5.0 BOM's (Bill of Materials or Parts Lists) are broken up into three sections:

1) **Part Numbers of Complete PCBs, commonly ordered parts, and 120v-230 conversion parts**

   Page 1

2) **Breakdown of Parts on Individual PCB's only**

   Pages 2 - 111

   Various Revisions; if a revision you seek is not in this section, see #3.

3**) Breakdown of Parts from entire 5.0 units with mixed various board revisions**

   Pages 112 - 814

   In this section revisions do not represent overall unit revisions of the entire product, but revs to individual Boards. Since the changes were not occurring at the same time for each PCB, a typical 5.0 unit could have, say, Rev00 of the Power Supply, Rev 02 of the video board, Rev 01 of the main board, etc. They are mixed and matched. So many combinations occurred. In the cover page for the these BOM's indicates what rev boards make up that complete product.

e.g. Here is a sample of a typical mix in a 5.0:

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

C5.0 SUB ASSEMBLY

1/7/05

As of 9-7-99, the 5.0 DTS subassemblies are identified as follows:

Subassembly	C5.0DTS Part #
AC3/DSP BD	80G-02036-05
AUDIO I/O BD	80C-02036-06
AUDIO PROCESSOR BD	802-02036-06
BUTTON/LOGIC BD	805-02036-01
CPU BD	80A-02036-05
LEVEL/LOGIC BD	804-02036-02
POWER SUPPLY BD	801-95000-05
PWR SWITCH BD	800-95006-00
STANDBY BD	807-95004-00
VFD/ID BD	806-95005-00
VFD/IR. ASS'Y	807-02036-00
VIDEO BD	803-02036-06

Below are some commonly used components:

Part Description	C5.0 Part #
EEPROM	264-02508-00
PROM, MAIN, CITATION 5.0, REV 1.55	900-02036-05
EEPROM, SERIAL, 8K, 25080	264-02508-00
EPROM V1.54	900-02036-04

C5.0 110 TO 230 V CONVERSION PARTS	
C5.0 Part #	**Part Description**
370-02040-00	XFMR, PWR, 10V @ 2.5A, 230V TOROIDAL
371-02040-00	XFMR, PWR, 36VCT @ 1.5A, 230V TOROIDAL
417-05006-00	HOUSING, XFMR SIGNATURE PT. 5.0 RAW
380-10032-00	FUSE, 5X20MM, SB, 250V, 315mA
380-10040-00	FUSE, 5X20MM, T, 250V, SEMKO, 400mA
390-02001-00	PWR CORD, PIGTAIL, EUROPLUG
435-05000-00	STRAIN RELIEF, STRAIGHT-THRU,SPT-2,2X18

CITATION 5.0
VIDEO BD. REV 04
063-02036-05
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55010-00	P201	HEADER, 2X10, SHROUDED
2	1	320-52205-00	P202	HEADER, 1X5, POL, LOCKRAMP
3	2	230-04051-00	U301, U302	ANALOG, SWTCH, SNGL, 8TO1, HC4051
4	3	230-04052-00	U901, U803, U802	ANALOG, SWITCH, DUAL, 4TO1, HC4052
5	22	101-10750-00	R301, R302, R303, R304 R305, R306, R309, R407 R409, R401, R317, R402 R412, R413, R419, R417 R915, R913, R823, R825 R833, R835	RES, AXIAL, 75, 5%, CF, 1/8W
6	18	100-12100-00	R310, R403, R416, R315 R405, R501, R508, R414 R911, R908, R818, R821 R828, R831, R503, R702 R613, R609	RES, AXIAL, 10.0K, 1%, MF, 1/8W
7	11	101-10000-00	R312, R802, R801, R914 R921, R909, R912, R319 R320, R838, R839,	RES, AXIAL, 0, 5%, CF, 1/8W
8	20	101-10100-00	R308, R311, R404, R406 R506, R507, R502, R411 R415, R322, R321, R819 R822, R829, R832, R515 R504, R514, R917, R916	RES, AXIAL, 10, 5%, CF, 1/8W
9	17	101-11100-00	R313, R307, R318, R314 R907, R817, R827, R910 R820, R830, R704, R101 R104, R103, R102, R511 R510	RES, AXIAL, 100, 5%, CF, 1/8W
10	6	100-11100-00	R905, R906, R904, R903 R614, R610	RES, AXIAL, 1.00K, 1%, MF, 1/8W
11	4	100-11499-00	R505, R709, R708, R509	RES, AXIAL, 4.99K, 1%, MF, 1/8W

12	1	101-11680-00	R601	RES, AXIAL, 680, 5%, CF, 1/8W
13	1	100-13680-00	R602	RES, AXIAL, 680K, 1%, MF, 1/8W
14	1	100-11130-00	R604	RES, AXIAL, 1.30K, 1%, MF, 1/8W
15	2	100-11332-00	R603, R607	RES, AXIAL, 3.32K, 1%, MF, 1/8W
16	2	101-15330-00	R513, R512	RES, AXIAL, 3.3M, 5%, CF, 1/8W
17	1	101-14100-00	R605	RES, AXIAL, 100K, 5%, CF, 1/8W
18	4	101-11470-00	R606, R707, R706, R705	RES, AXIAL, 470, 5%, CF, 1/8W
19	1	101-12270-00	R612	RES, AXIAL, 2.7K, 5%, CF, 1/8W
20	1	100-11680-00	R611	RES, AXIAL, 6.80K, 1%, MF, 1/8W
21	1	101-12200-00	R608	RES, AXIAL, 2.0K, 5%, CF, 1/8W
22	8	141-32310-00	C302, C415, C310, C407 C905, C902, C812, C822	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
23	8	221-04576-00	U303, U403, U404, U805 U806, U902, U903, U501	OPAMP, DUAL, VIDEO, MC14576C
24	22	140-52310-00	C301, C714, C404, C307 C303, C403, C312, C309 C413, C409, C318, C319 C817, C814, C827, C824 C507, C703, C909, C308 C505, C907	CAP, RAD, AL, EL, 10uF, 50V, 20%
25	2	140-32422-00	C316, C314	CAP, RAD, AL, EL, 220uF, 25V, 20%
26	2	321-02000-00	J301, J302	RCA_JACK, 14mm, QUAD, YELLOW
27	3	322-00024-00	P402, P403, P401	CONN, MINI, CIRC, SHLD, DUAL, VERT, 4PIN
28	2	320-52002-00	P701, P203	HEADER, 1X2

29	1	345-14318-00	X702	XTAL, HC49S, 14.31818MHz
30	1	345-17734-00	X701	XTAL, HC49S, 17.734475MHz
31	1	160-00333-00	L701	INDCTR, AX, HIQ, 33uH
32	3	190-50310-00	FIL701, FIL702, FIL703	EMI, FILTER, RAD, 10000pF
33	1	253-00075-00	U702	OSD, S-VIDEO, MB90075
34	1	321-01000-00	J901	RCA_JACK, DUAL, YELLOW
35	12	101-30000-00	R420, R922, R421, R422 R843, R842, R923, R324 R423, R840, R841, R323	RES, AXIAL, 0, 5%, CF, 1/4W
36	50	135-22410-00	C514, C513, C304, C306 C313, C315, C402, C405 C410, C412, C320, C317 C813, C818, C823, C828 C901, C811, C821, C906 C816, C826, C506, C509 C602, C606, C603, C604 C605, C702, C701, C713 C704, C705, C706, C150 C153, C154, C151, C508 C908, C512, C511, C610 C501, C910, C411, C401 C815, C825	CAP, AX, CER, 0.1uF, 50V, Z5U20%
37	2	135-21310-00	C502, C503	CAP, AX, CER, 0.01uF, 50V, X7R10%
38	1	135-30110-00	C712	CAP, AX, CER, 100pF, 100V, COG5%
39	2	135-30010-00	C710, C709	CAP, AX, CER, 10pF, 100V, NPO5%
40	1	135-30027-00	C708	CAP, AX, CER, 27pF, 100V, COG5%
41	1	135-30147-00	C601	CAP, AX, CER, 470pF, 100V, COG5%
42	1	148-00010-00	C711	CAP, VAR, 10pF
43	1	148-00030-00	C715	CAP, VAR, 30pF

44	5	210-03904-00	Q601, Q603, Q703, Q702 Q701	TRANS, NPN, 2N3904
45	1	211-03906-00	Q602	TRANS, PNP, 2N3906
46	2	143-13510-00	C510, C504	CAP, RAD, PEF, 1.0uF, 50V, 5%
47	1	226-14581-00	U601	VIDEO, SYNC, SEPARATOR, EL4581C
48	2	221-00072-00	U602, U502	OPAMP, DUAL, LN, JFET, TL072
49	1	201-04148-00	D701	DIODE, SWITCHING, 500mW, 1N4148
50	2	NO_PART	TP701, TP702	TESTPOINT-PAD
51	4	230-04053-00	U503, U401, U402, U701	ANALOG, SWITCH, TRPL, 2TO1, HC4053
52	2	612-00621-00	SEE ASSEMBLY DRAWING FOR PLACEMENT	BRACKET, L, 621, TYPE
53	2	600-10002-00	SEE ASSEMBLY DRAWING FOR PLACEMENT	SCREW, MCH, PH, PN, ZNC, 4-40X0.250"
54	3	101-10000-00	R836, R837, R920	OMIT
55	1	135-30027-00	C707	OMIT

CITATION 5.0
AUDIO I/O BD. REV 01
06C-02036-01
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	15	201-04148-00	D106, D105, D102, D101 D501, D502, D402, D401 D601, D602, D1002, D1001 D108, D1203, D107	DIODE, SWITCHING, 500mW, 1N4148
2	59	100-32100-00	R107, R106, R105, R104 R103, R102, R416, R1217 R420, R421, R321, R320 R316, R834, R835, R833 R853, R851, R803, R804 R844, R846, R845, R814 R813, R847, R828, R825 R822, R821, R831, R826 R839, R840, R842, R841 R836, R838, R837, R860 R856, R1218, R921, R1012 R1016, R1321, R1207 R1206, R108, R1338, R1226 R1229, R895, R1231, R1317 R1236, R1313, R101, R892	RES, AXIAL, 10.0K, 1%, MF, 1/4W
3	56	100-32200-00	R307, R308, R309, R310 R311, R312, R413, R412 R411, R410, R409, R408 R509, R510, R511, R512 R513, R514, R506, R505 R504, R503, R502, R501 R519, R536, R535, R531 R603, R636, R530, R922 R919, R1104, R1332, R1331 R1108, R323, R324, R1044 R1032, R1325, R1304 R1225, R1223, R445, R444 R534, R1124, R1101, R1115 R1125, R1130, R1120 R1127, R1129	RES, AXIAL, 20.0K, 1%, MF, 1/4W
4	88	101-31100-00	R313, R314, R419, R414 R528, R522, R517, R626 R418, R415, R606, R617 R612, R615, R720, R703 R736, R709, R704, R810 R809, R808, R820, R850 R852, R827, R829, R861 R863, R866, R867, R864 R865, R904, R920, R923 R905, R1008, R1018, R1105 R721, R318, R315, R1103 R722, R723, R1053, R1052	RES, AXIAL, 100, 5%, CF, 1/4W

			R1021, R1025, R739, R1337 R1335, R1205, R1204 R1320, R1309, R525, R518 R1215, R1216, R638, R542 R533, R879, R880, R1230 R1235, R934, R935, R1050 R1049, R932, R1240, R1241 R1242, R1243, R1341 R1343, R1349, R1334, R931 R740, R1102, R1123, R1128 R1126, R523	
5	15	101-31300-00	R524, R527, R422, R322 R925, R917, R1107, R1110 R1040, R1034, R1306 R1211, R1221, R1228 R1336	RES, AXIAL, 300, 5%, CF, 1/4W
6	31	100-31499-00	R1220, R601, R637, R630 R912, R1131, R915, R916 R1027, R913, R1028, R1029 R1007, R1327, R1219 R1026, R1209, R1233 R1238, R423, R1038, R1006 R1037, R543, R1210, R1340 R1328, R1308, R1307 R1330, R1329	RES, AXIAL, 4.99K, 1%, MF, 1/4W
7	9	100-31100-00	R526, R521, R529, R541 R532, R540, R538, R539 R738	RES, AXIAL, 1.00K, 1%, MF, 1/4W
8	6	100-31301-00	R1111, R1114, R1112 R1201, R1213, R1113	RES, AXIAL, 3.01K, 1%, MF, 1/4W
9	6	100-32649-00	R1004, R711, R902, R1024 R1203, R1214	RES, AXIAL, 64.9K, 1%, MF, 1/4W
10	25	101-35330-00	R520, R417, R317, R632 R604, R628, R614, R702 R710, R1249, R1246, R802 R812, R862, R857, R1036 R1035, R1318, R1319, R537 R1232, R1237, R1133 R1132, R744	RES, AXIAL, 3.3M, 5%, CF, 1/4W
11	2	100-33169-00	R620, R624	RES, AXIAL, 169K, 1%, MF, 1/4W
12	2	100-33221-00	R619, R623	RES, AXIAL, 221K, 1%, MF, 1/4W

13	2	100-32909-00	R621, R625	RES, AXIAL, 90.9K, 1%, MF, 1/4W
14	14	100-32301-00	R618, R622, R643, R644 R646, R645, R639, R640 R641, R642, R627, R629 R613, R611	RES, AXIAL, 30.1K, 1%, MF, 1/4W
15	2	100-33280-00	R708, R706	RES, AXIAL, 280K, 1%, MF, 1/4W
16	4	100-32287-00	R735, R712, R1116, R1121	RES, AXIAL, 28.7K, 1%, MF, 1/4W
17	4	101-30000-00	R734, R605, R633, R705	RES, AXIAL, 0, 5%, CF, 1/4W
18	2	100-31825-00	R602, R631	RES, AXIAL, 8.25K, 1%, MF, 1/4W
19	10	100-32316-00	R730, R729, R728, R727 R726, R717, R716, R713 R714, R715	RES, AXIAL, 31.6K, 1%, MF, 1/4W
20	1	100-31402-00	R733	RES, AXIAL, 4.02K, 1%, MF, 1/4W
21	1	100-31604-00	R732	RES, AXIAL, 6.04K, 1%, MF, 1/4W
22	2	100-31909-00	R731, R881	RES, AXIAL, 9.09K, 1%, MF, 1/4W
23	1	100-32150-00	R718	RES, AXIAL, 15.0K, 1%, MF, 1/4W
24	3	100-32110-00	R701, R801, R811	RES, AXIAL, 11.0K, 1%, MF, 1/4W
25	1	100-33562-00	R707	RES, AXIAL, 562K, 1%, MF, 1/4W
26	6	100-32133-00	R805, R807, R806, R816 R817, R815	RES, AXIAL, 13.3K, 1%, MF, 1/4W
27	6	100-32475-00	R911, R910, R909, R908 R907, R906	RES, AXIAL, 47.5K, 1%, MF, 1/4W
28	15	100-32590-00	R918, R1013, R1106, R1326 R1109, R1039, R1033 R1302, R1224, R1222 R1314, R1310, R1118 R1122, R1009	RES, AXIAL, 59.0K, 1%, MF, 1/4W

29	1	100-32464-00	R924	RES, AXIAL, 46.4K, 1%, MF, 1/4W
30	4	100-32267-00	R1014, R1010, R1311 R1315	RES, AXIAL, 26.7K, 1%, MF, 1/4W
31	12	100-32147-00	R1011, R1015, R1323 R1324, R1041, R1043 R1031, R1030, R1303 R1301, R1316, R1312	RES, AXIAL, 14.7K, 1%, MF, 1/4W
32	6	100-31976-00	R1322, R1042, R1019 R1305, R1202, R1212	RES, AXIAL, 9.76K, 1%, MF, 1/4W
33	1	101-32510-00	R719	RES, AXIAL, 5.1K, 5%, CF, 1/4W
34	1	100-31150-00	R1227	RES, AXIAL, 1.50K, 1%, MF, 1/4W
35	3	100-31953-00	R1022, R901, R1001	RES, AXIAL, 9.53K, 1%, MF, 1/4W
36	3	100-31374-00	R1023, R903, R1002	RES, AXIAL, 3.74K, 1%, MF, 1/4W
37	2	100-32243-00	R1117, R1119	RES, AXIAL, 24.3K, 1%, MF, 1/4W
38	5	232-04051-00	U301, U401, U502, U501 U703	ANALOG, SWTCH, SNGL, 8TO1, 4051B
39	3	232-04052-00	U605, U1002, U1301	ANALOG, SWITCH, DUAL, 4TO1, 4052B
40	3	224-06710-00	U505, U602, U303	POT, DIG, CONT, DUAL, 10K, DS1267
41	112	135-22410-00	C307, C308, C411, C408 C505, C507, C510, C501 C506, C502, C512, C409 C413, C414, C412, C606 C712, C711, C801, C803 C850, C826, C311, C1108 C310, C504, C503, C1212 C1211, C1107, C1105 C1106, C1103, C1104, C514 C509, C508, C612, C601 C614, C615, C1111, C1110 C1221, C921, C1014, C1013 C1209, C1022, C817, C715 C714, C832, C1220, C1205	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C1024, C1025, C1222, C813 C1115, C1114, C915, C1008 C830, C816, C1213, C1215 C905, C1023, C806, C831 C1210, C805, C1012, C922 C1120, C1119, R609, C201 C203, C818, C814, C842 C841, C840, C838, C839 C705, C704, C708, C707 C709, C710, C1204, C1219 C916, C917, C618, C603 C1309, C1310, C1313 C1314, C1305, C1101 C1102, C1304, C1311 C1312, C912, C913, C843	
42	2	135-30182-00	C821, C836	CAP, AX, CER, 820pF, 100V, COG5%
43	2	135-30168-00	C845, C835	CAP, AX, CER, 680pF, 100V, COG5%
44	2	135-30112-00	C837, C822	CAP, AX, CER, 120pF, 100V, COG5%
45	13	135-31210-00	C306, C305, C304, C303 C302, C301, C401, C402 C403, C405, C406, C407 C701	CAP, AX, CER, 0.001uF, 100V, X7R10%
46	2	135-30027-00	C620, C631	CAP, AX, CER, 27pF, 100V, COG5%
47	8	135-30110-00	C312, C415, C1214, C824 C825, C827, C828, C1217	CAP, AX, CER, 100pF, 100V, COG5%
48	8	135-30047-00	C511, C513, C313, C416 C1109, C1112, C1116 C1113	CAP, AX, CER, 47pF, 100V, NP05%
49	1	135-21310-00	C703	CAP, AX, CER, 0.01uF, 50V, X7R10%
50	26	190-50210-00	FIL401, FIL306, FIL305 FIL304, FIL303, FIL302 FIL301, FIL402, FIL403 FIL404, FIL405, FIL406 FIL502, FIL501, FIL407 FIL307, FIL902, FIL901 FIL1101, FIL1102 FIL1002, FIL1001 FIL1301, FIL1201 FIL1202, FIL1302	EMI, FILTER, RAD, 1000pF

51	1	190-50310-00	FIL101	EMI, FILTER, RAD, 10000pF
52	12	100-11100-00	R306, R305, R304, R303 R302, R301, R401, R402 R403, R405, R406, R407	RES, AXIAL, 1.00K, 1%, MF, 1/8W
53	2	101-30000-00	R109	RES, AXIAL, 0, 5%, CF, 1/4W
54	6	321-02001-00	J303, J302, J301, J1101 J304, J901	RCA_JACK, 14mm, QUAD, R/W
55	20	221-00072-00	U503, U504, U402, U601 U604, U704, U801, U804 U802, U809, U803, U813 U302, U902, U1006, U1202 U1101, U1206, U1103 U1104	OPAMP, DUAL, LN, JFET, TL072
56	10	232-04053-00	U701, U702, U806, U807 U805, U1005, U904, U1205 U1204, U1303	ANALOG, SWITCH, TRPL, 2TO1, 4053B
57	21	143-13510-00	C610, C410, C602, C619 C613, C706, C1216, C1218 C309, C716, C1027, C918 C919, C1117, C1026, C1315 C1223, C1224, C1317 C1316, C1118	CAP, RAD, PEF, 1.0uF, 50V, 5%
58	4	143-13268-00	C617, C616, C911, C908	CAP, RAD, PEF, 0.0068uF, 50V, 5%
59	2	143-13222-00	C823, C820	CAP, RAD_PEF, 0.0022uF, 50V, 5%
60	2	143-13315-00	C810, C812	CAP, RAD, PEF, 0.015uF, 50V, 5%
61	15	210-03904-00	Q401, Q301, Q902, Q502 Q901, Q1101, Q1102, Q1001 Q1301, Q1201, Q1202 Q1002, Q1203, Q1302, Q501	TRANS, NPN, 2N3904
62	3	140-52310-00	C713, C802, C804	CAP, RAD, AL, EL, 10uF, 50V, 20%
63	17	143-13412-00	C1001, C1011, C1002 C1010, C1009, C1202 C1203, C1003, C1201	CAP, RAD, PEF, 0.12uF, 50V, 5%

			C1208, C1207, C904, C903 C902, C906, C909, C1206	
64	1	143-33322-00	C702	OMIT
65	10	143-13347-00	C910, C907, C1307, C1308 C1015, C1016, C1020 C1019, C1302, C1301	CAP, RAD, PEF, 0.047, 50V, 5%
66	3	224-01973-00	U1203, U1102, U905	POT, DIG, CONT, TRI, AUD., LM1973
67	4	143-13433-00	C1306, C1017, C1018 C1303	CAP, RAD, PEF, 0.33uF, 50V, 5%
68	1	320-52305-00	J103	HEADER, 1X5, RA, POL, LOCKRAMP
69	1	321-01001-00	J1301	RCA_JACK, DUAL, R/W
70	3	320-55010-00	J102, J101, J203	HEADER, 2X10, SHROUDED
71	4	110-06310-00	RP502, RP501, RP301 RP401	RES, NET, BUSS_SIP9, 10K
72	6	221-00249-00	U1201, U903, U901, U1302 U1304, U1003	OPAMP, DUAL, PREC, HS, JFET, OP249
73	2	328-30210-00	J202, J201	SOCKET, STRIP, 0.735", GST, 2X10
74	1	190-00039-00	FB201	FERRITE, BEAD, AX, TYPE39
75	4	140-32422-00	C104, C103, C204, C202	CAP, RAD, AL, EL, 220uF, 25V, 20%
76	2	140-32347-00	C101, C102	CAP, RAD, AL, EL, 47uF, 25V, 20%
77	2	NO_PART	TP601, TP602	TESTPOINT-PAD
78	1	320-52002-00	J601	HEADER, 1X2
79	3	100-32150-00	R742, R743, R741	OMIT
80	1	101-30000-00	R882	OMIT

CITATION 5.0
AUDIO I/O BD. REV 02
06C-02036-00
2/23/2005

ITEM	QTY	PART-NAME	REFERENCE-DESIGNATOR	DESCRIPTION
1	15	201-04148-00	D106, D105, D102, D101 D501, D502, D402, D401 D601, D602, D1002, D1001 D108, D107, D700	DIODE, SWITCHING, 500mW, 1N4148
2	70	100-32100-00	R107, R106, R105, R104 R103, R102, R1217, R420 R421, R321, R320, R834 R835, R833, R853, R851 R803, R804, R844, R846 R845, R814, R813, R847 R828, R825, R822, R821 R831, R826, R839, R840 R842, R841, R836, R838 R837, R860, R856, R1218 R921, R1012, R1016, R1321 R1207, R1206, R108, R1338 R1226, R895, R1231, R1317 R1236, R1313, R101, R892 R1047, R424, R1135, R1344 R1345, R927, R928, R1136 R546, R545, R325, R1046 R1245, R1244	RES, AXIAL, 10.0K, 1%, MF, 1/4W
3	39	100-32200-00	R307, R308, R309, R310 R311, R312, R413, R412 R411, R410, R409, R408 R509, R510, R511, R512 R513, R514, R506, R505 R504, R503, R502, R501 R519, R536, R1129, R531 R731, R324, R1120, R1127 R445, R1130, R534, R1124 R1101, R1115, R1125	RES, AXIAL, 20.0K, 1%, MF, 1/4W
4	88	101-31100-00	R313, R314, R419, R414 R528, R522, R517, R626 R418, R415, R606, R617 R612, R615, R720, R703 R736, R709, R704, R810 R809, R808, R820, R850 R852, R827, R829, R861 R863, R866, R867, R864 R865, R904, R920, R923 R905, R1008, R1018, R1105 R721, R318, R315, R1103 R722, R723, R1053, R1052 R1021, R1025, R739, R1337 R1335, R1205, R1204	RES, AXIAL, 100, 5%, CF, 1/4W

			R1320, R1309, R525, R518 R1215, R1216, R638, R542 R533, R879, R880, R1230 R1235, R934, R935, R1050 R1049, R932, R1240, R1241 R1242, R1243, R1341 R1343, R1349, R1334, R931 R740, R1102, R1123, R1128 R1126, R523	
5	30	100-31499-00	R1220, R637, R912, R1131 R915, R916, R1027, R913 R1028, R1029, R1007 R1327, R1219, R1026 R1209, R1233, R1238, R423 R1038, R1006, R1037, R543 R1210, R1340, R1328 R1308, R1307, R1330 R1329, R1348	RES, AXIAL, 4.99K, 1%, MF, 1/4W
6	26	100-31100-00	R526, R521, R602, R601 R630, R631, R922, R919 R924, R529, R1104, R1332 R1331, R1108, R1044 R1032, R1325, R1304, R541 R532, R1225, R1223, R540 R538, R539, R738	RES, AXIAL, 1.00K, 1%, MF, 1/4W
7	15	100-31301-00	R1111, R918, R1114, R1106 R1326, R1112, R1109 R1039, R1033, R1302 R1201, R1213, R1224 R1222, R1113	RES, AXIAL, 3.01K, 1%, MF, 1/4W
8	5	100-32649-00	R1004, R902, R1024, R1203 R1214	RES, AXIAL, 64.9K, 1%, MF, 1/4W
9	22	101-35330-00	R520, R417, R317, R632 R604, R628, R614, R702 R710, R1249, R1246, R862 R857, R1036, R1035, R1318 R1319, R537, R1232, R1237 R1133, R1132	RES, AXIAL, 3.3M, 5%, CF, 1/4W
10	8	100-32133-00	R416, R316, R603, R636 R807, R806, R816, R817	RES, AXIAL, 13.3K, 1%, MF, 1/4W
11	2	100-32698-00	R620, R624	RES, AXIAL, 69.8K, 1%, MF, 1/4W
12	2	100-32909-00	R619, R623	RES, AXIAL, 90.9K, 1%, MF, 1/4W

13	8	100-32590-00	R621, R625, R1013, R1314 R1310, R1118, R1122 R1009	RES, AXIAL, 59.0K, 1%, MF, 1/4W
14	14	100-32301-00	R618, R622, R643, R644 R646, R645, R639, R640 R641, R642, R627, R629 R613, R611	RES, AXIAL, 30.1K, 1%, MF, 1/4W
15	2	100-33280-00	R708, R706	RES, AXIAL, 280K, 1%, MF, 1/4W
16	4	100-32287-00	R735, R718, R1116, R1121	RES, AXIAL, 28.7K, 1%, MF, 1/4W
17	4	101-30000-00	R734, R605, R633, R705	RES, AXIAL, 0, 5%, CF, 1/4W
18	10	100-32316-00	R730, R729, R728, R727 R726, R717, R716, R713 R714, R715	RES, AXIAL, 31.6K, 1%, MF, 1/4W
19	4	100-31953-00	R733, R1022, R901, R1001	RES, AXIAL, 9.53K, 1%, MF, 1/4W
20	13	100-32147-00	R732, R1011, R1015, R1323 R1324, R1041, R1043 R1031, R1030, R1303 R1301, R1316, R1312	RES, AXIAL, 14.7K, 1%, MF, 1/4W
21	1	100-32499-00	R712	RES, AXIAL, 49.9K, 1%, MF, 1/4W
22	1	100-33115-00	R711	RES, AXIAL, 115K, 1%, MF, 1/4W
23	1	100-32110-00	R701	RES, AXIAL, 11.0K, 1%, MF, 1/4W
24	1	101-34680-00	R707	RES, AXIAL, 680K, 5%, CF, 1/4W
25	4	100-31866-00	R805, R801, R811, R815	RES, AXIAL, 8.66K, 1%, MF, 1/4W
26	2	101-33470-00	R802, R812	RES, AXIAL, 47K, 5%, CF, 1/4W
27	6	100-32475-00	R911, R910, R909, R908 R907, R906	RES, AXIAL, 47.5K, 1%, MF, 1/4W

28	4	100-32267-00	R1014, R1010, R1311 R1315	RES, AXIAL, 26.7K, 1%, MF, 1/4W
29	6	100-31976-00	R1322, R1042, R1019 R1305, R1202, R1212	RES, AXIAL, 9.76K, 1%, MF, 1/4W
30	1	101-32510-00	R719	RES, AXIAL, 5.1K, 5%, CF, 1/4W
31	3	100-31374-00	R1023, R903, R1002	RES, AXIAL, 3.74K, 1%, MF, 1/4W
32	2	100-32243-00	R1117, R1119	RES, AXIAL, 24.3K, 1%, MF, 1/4W
33	15	100-33100-00	R547, R1051, R1346, R1347 R929, R930, R1137, R1138 R548, R426, R327, R1048 R1247, R1248, R745	RES, AXIAL, 100K, 1%, MF, 1/4W
34	3	100-32150-00	R742, R743, R741	OMIT
35	1	100-31909-00	R881	RES, AXIAL, 9.09K, 1%, MF, 1/4W
36	1	101-36100-00	R744	RES, AXIAL, 10M, 5%, CF, 1/4W
37	5	232-04051-00	U301, U401, U502, U501 U703	ANALOG, SWTCH, SNGL, 8TO1, 4051B
38	3	232-04052-00	U605, U1002, U1301	ANALOG, SWITCH, DUAL, 4TO1, 4052B
39	3	224-06710-00	U505, U602, U303	POT, DIG, CONT, DUAL, 10K, DS1267
40	111	135-22410-00	C307, C308, C411, C408 C505, C507, C510, C501 C506, C502, C512, C409 C413, C414, C412, C606 C712, C711, C801, C803 C850, C826, C311, C1108 C310, C504, C503, C1211 C1107, C1105, C1106 C1103, C1104, C514, C509 C508, C612, C601, C614 C615, C1111, C1110, C1221 C921, C1014, C1013, C1209 C1022, C817, C715, C714 C832, C1220, C1205, C1024 C1025, C1222, C813, C1115 C1114, C915, C1008, C830	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C816, C1213, C1215, C905 C1023, C806, C831, C1210 C805, C1012, C922, C1120 C1119, R609, C201, C203 C818, C814, C842, C841 C840, C838, C839, C705 C704, C708, C707, C709 C710, C1204, C1219, C916 C917, C618, C603, C1309 C1310, C1313, C1314 C1305, C1101, C1102 C1304, C1311, C1312, C912 C913, C843	
41	2	135-30182-00	C821, C836	CAP, AX, CER, 820pF, 100V, COG5%
42	2	135-30168-00	C845, C835	CAP, AX, CER, 680pF, 100V, COG5%
43	2	135-30112-00	C837, C822	CAP, AX, CER, 120pF, 100V, COG5%
44	13	135-31210-00	C306, C305, C304, C303 C302, C301, C401, C402 C403, C405, C406, C407 C703	CAP, AX, CER, 0.001uF, 100V, X7R10%
45	10	135-30047-00	C620, C631, C511, C513 C313, C416, C1109, C1112 C1116, C1113	CAP, AX, CER, 47pF, 100V, NP05%
46	8	135-30110-00	C312, C415, C1214, C824 C825, C827, C828, C1217	CAP, AX, CER, 100pF, 100V, COG5%
47	26	190-50210-00	FIL401, FIL306, FIL305 FIL304, FIL303, FIL302 FIL301, FIL402, FIL403 FIL404, FIL405, FIL406 FIL502, FIL501, FIL407 FIL307, FIL902, FIL901 FIL1101, FIL1102 FIL1002, FIL1001 FIL1301, FIL1201 FIL1202, FIL1302	EMI, FILTER, RAD, 1000pF
48	1	190-50310-00	FIL101	EMI, FILTER, RAD, 10000pF
49	12	100-11100-00	R306, R305, R304, R303 R302, R301, R401, R402 R403, R405, R406, R407	RES, AXIAL, 1.00K, 1%, MF, 1/8W

50	1	101-30000-00	R882	OMIT
51	1	101-10000-00	R109	RES, AXIAL, 0, 5%, CF, 1/8W
52	28	101-11150-00	R544, R422, R1110, R1054 R1221, R1040, R1342 R1336, R1339, R1306, R917 R926, R925, R933, R1134 R1250, R1139, R1107, R527 R549, R524, R425, R326 R322, R1034, R1045, R1211 R1239	RES, AXIAL, 150, 5%, CF, 1/8W
53	6	321-02001-00	J303, J302, J301, J1101 J304, J901	RCA_JACK, 14mm, QUAD, R/W
54	19	221-00072-00	U503, U504, U402, U601 U604, U704, U801, U804 U802, U809, U803, U813 U302, U902, U1006, U1202 U1206, U1103, U1104	OPAMP, DUAL, LN, JFET, TL072
55	10	232-04053-00	U701, U702, U806, U807 U805, U1005, U904, U1205 U1204, U1303	ANALOG, SWITCH, TRPL, 2TO1, 4053B
56	10	143-13510-00	C610, C410, C602, C619 C613, C706, C1216, C1218 C309, C716	CAP, RAD, PEF, 1.0uF, 50V, 5%
57	4	143-13268-00	C617, C616, C911, C908	CAP, RAD, PEF, 0.0068uF, 50V, 5%
58	3	143-13222-00	C823, C820, C701	CAP, RAD_PEF, 0.0022uF, 50V, 5%
59	2	143-13315-00	C810, C812	CAP, RAD, PEF, 0.015uF, 50V, 5%
60	3	140-52310-00	C713, C802, C804	CAP, RAD, AL, EL, 10uF, 50V, 20%
61	17	143-13412-00	C1001, C1011, C1002 C1010, C1009, C1202 C1203, C1003, C1201 C1208, C1207, C904, C903 C902, C906, C909, C1206	CAP, RAD, PEF, 0.12uF, 50V, 5%
62	1	143-33322-00	C702	OMIT

63	10	143-13347-00	C910, C907, C1307, C1308 C1015, C1016, C1020 C1019, C1302, C1301	CAP, RAD, PEF, 0.047, 50V, 5%
64	3	224-01973-00	U1203, U1102, U905	POT, DIG, CONT, TRI, AUD., LM1973
65	4	143-13433-00	C1306, C1017, C1018 C1303	CAP, RAD, PEF, 0.33uF, 50V, 5%
66	1	320-52305-00	J103	HEADER, 1X5, RA, POL, LOCKRAMP
67	1	321-01001-00	J1301	RCA_JACK, DUAL, R/W
68	3	320-55010-00	J102, J101, J203	HEADER, 2X10, SHROUDED
69	4	110-06310-00	RP502, RP501, RP301 RP401	RES, NET, BUSS_SIP9, 10K
70	4	100-32200-00	R535, R530, R323, R444	OMIT
71	13	140-32347-00	C1224, C1316, C1027 C1118, C1026, C1317, C919 C918, C1117, C1223, C1315 C101, C102	CAP, RAD, AL, EL, 47uF, 25V, 20%
72	28	210-02878-00	Q1002, Q1303, Q1301 Q1304, Q1302, Q502, Q1103 Q903, Q901, Q904, Q902 Q1101, Q1104, Q1102, Q503 Q501, Q504, Q402, Q401 Q302, Q301, Q1001, Q1003 Q1202, Q1205, Q1201 Q1204, Q1004	TRANS, NPN, MUTING, 2SC2878
73	7	221-00249-00	U1201, U903, U901, U1302 U1304, U1003, U1101	OPAMP, DUAL, PREC, HS, JFET, OP249
74	2	328-30210-00	J202, J201	SOCKET, STRIP, 0.735", GST, 2X10
75	1	190-00039-00	FB201	OMIT
76	4	140-32422-00	C104, C103, C204, C202	CAP, RAD, AL, EL, 220uF, 25V, 20%

77	2	NO_PART	TP601, TP602	TESTPOINT-PAD
78	1	320-52002-00	J601	HEADER, 1X2
79	1	612-00621-00	SEE ASSEMBLY DRAWING 40C-02036-02 FOR PLACEMENT	BRACKET, L, 621 TYPE
80	1	600-10002-00	SEE ASSEMBLY DRAWING 40C-02036-02 FOR PLACEMENT	SCREW, MCH, PH, PN, ZNC, 4-40X0.250"

CITATION 5.0
AUDIO I/O BD. REV 02
06C-02036-03
2/23/2005

ITEM	QTY	PART-NAME	REFERENCE-DESIGNATOR	DESCRIPTION
1	15	201-04148-00	D106, D105, D102, D101 D501, D502, D402, D401 D601, D602, D1002, D1001 D108, D107, D700	DIODE, SWITCHING, 500mW, 1N4148
2	70	100-32100-00	R107, R106, R105, R104 R103, R102, R1217, R420 R421, R321, R320, R834 R835, R833, R853, R851 R803, R804, R844, R846 R845, R814, R813, R847 R828, R825, R822, R821 R831, R826, R839, R840 R842, R841, R836, R838 R837, R860, R856, R1218 R921, R1012, R1016, R1321 R1207, R1206, R108, R1338 R1226, R895, R1231, R1317 R1236, R1313, R101, R892 R1047, R424, R1135, R1344 R1345, R927, R928, R1136 R546, R545, R325, R1046 R1245, R1244	RES, AXIAL, 10.0K, 1%, MF, 1/4W
3	39	100-32200-00	R307, R308, R309, R310 R311, R312, R413, R412 R411, R410, R409, R408 R509, R510, R511, R512 R513, R514, R506, R505 R504, R503, R502, R501 R519, R536, R1129, R531 R731, R324, R1120, R1127 R445, R1130, R534, R1124 R1101, R1115, R1125	RES, AXIAL, 20.0K, 1%, MF, 1/4W
4	88	101-31100-00	R313, R314, R419, R414 R528, R522, R517, R626 R418, R415, R606, R617 R612, R615, R720, R703 R736, R709, R704, R810 R809, R808, R820, R850 R852, R827, R829, R861 R863, R866, R867, R864 R865, R904, R920, R923 R905, R1008, R1018, R1105 R721, R318, R315, R1103 R722, R723, R1053, R1052 R1021, R1025, R739, R1337 R1335, R1205, R1204	RES, AXIAL, 100, 5%, CF, 1/4W

			R1320, R1309, R525, R518 R1215, R1216, R638, R542 R533, R879, R880, R1230 R1235, R934, R935, R1050 R1049, R932, R1240, R1241 R1242, R1243, R1341 R1343, R1349, R1334, R931 R740, R1102, R1123, R1128 R1126, R523	
5	30	100-31499-00	R1220, R637, R912, R1131 R915, R916, R1027, R913 R1028, R1029, R1007 R1327, R1219, R1026 R1209, R1233, R1238, R423 R1038, R1006, R1037, R543 R1210, R1340, R1328 R1308, R1307, R1330 R1329, R1348	RES, AXIAL, 4.99K, 1%, MF, 1/4W
6	26	100-31100-00	R526, R521, R602, R601 R630, R631, R922, R919 R924, R529, R1104, R1332 R1331, R1108, R1044 R1032, R1325, R1304, R541 R532, R1225, R1223, R540 R538, R539, R738	RES, AXIAL, 1.00K, 1%, MF, 1/4W
7	15	100-31301-00	R1111, R918, R1114, R1106 R1326, R1112, R1109 R1039, R1033, R1302 R1201, R1213, R1224 R1222, R1113	RES, AXIAL, 3.01K, 1%, MF, 1/4W
8	5	100-32649-00	R1004, R902, R1024, R1203 R1214	RES, AXIAL, 64.9K, 1%, MF, 1/4W
9	22	101-35330-00	R520, R417, R317, R632 R604, R628, R614, R702 R710, R1249, R1246, R862 R857, R1036, R1035, R1318 R1319, R537, R1232, R1237 R1133, R1132	RES, AXIAL, 3.3M, 5%, CF, 1/4W
10	8	100-32133-00	R416, R316, R603, R636 R807, R806, R816, R817	RES, AXIAL, 13.3K, 1%, MF, 1/4W
11	2	100-32698-00	R620, R624	RES, AXIAL, 69.8K, 1%, MF, 1/4W
12	2	100-32909-00	R619, R623	RES, AXIAL, 90.9K, 1%, MF, 1/4W

13	8	100-32590-00	R621, R625, R1013, R1314 R1310, R1118, R1122 R1009	RES, AXIAL, 59.0K, 1%, MF, 1/4W
14	14	100-32301-00	R618, R622, R643, R644 R646, R645, R639, R640 R641, R642, R627, R629 R613, R611	RES, AXIAL, 30.1K, 1%, MF, 1/4W
15	2	100-33280-00	R708, R706	RES, AXIAL, 280K, 1%, MF, 1/4W
16	4	100-32287-00	R735, R718, R1116, R1121	RES, AXIAL, 28.7K, 1%, MF, 1/4W
17	4	101-30000-00	R734, R605, R633, R705	RES, AXIAL, 0, 5%, CF, 1/4W
18	10	100-32316-00	R730, R729, R728, R727 R726, R717, R716, R713 R714, R715	RES, AXIAL, 31.6K, 1%, MF, 1/4W
19	4	100-31953-00	R733, R1022, R901, R1001	RES, AXIAL, 9.53K, 1%, MF, 1/4W
20	13	100-32147-00	R732, R1011, R1015, R1323 R1324, R1041, R1043 R1031, R1030, R1303 R1301, R1316, R1312	RES, AXIAL, 14.7K, 1%, MF, 1/4W
21	1	100-32499-00	R712	RES, AXIAL, 49.9K, 1%, MF, 1/4W
22	1	100-33115-00	R711	RES, AXIAL, 115K, 1%, MF, 1/4W
23	1	100-32110-00	R701	RES, AXIAL, 11.0K, 1%, MF, 1/4W
24	1	101-34680-00	R707	RES, AXIAL, 680K, 5%, CF, 1/4W
25	4	100-31866-00	R805, R801, R811, R815	RES, AXIAL, 8.66K, 1%, MF, 1/4W
26	2	101-33470-00	R802, R812	RES, AXIAL, 47K, 5%, CF, 1/4W
27	6	100-32475-00	R911, R910, R909, R908 R907, R906	RES, AXIAL, 47.5K, 1%, MF, 1/4W

28	4	100-32267-00	R1014, R1010, R1311 R1315	RES, AXIAL, 26.7K, 1%, MF, 1/4W
29	6	100-31976-00	R1322, R1042, R1019 R1305, R1202, R1212	RES, AXIAL, 9.76K, 1%, MF, 1/4W
30	1	101-32510-00	R719	RES, AXIAL, 5.1K, 5%, CF, 1/4W
31	3	100-31374-00	R1023, R903, R1002	RES, AXIAL, 3.74K, 1%, MF, 1/4W
32	2	100-32243-00	R1117, R1119	RES, AXIAL, 24.3K, 1%, MF, 1/4W
33	15	100-33100-00	R547, R1051, R1346, R1347 R929, R930, R1137, R1138 R548, R426, R327, R1048 R1247, R1248, R745	RES, AXIAL, 100K, 1%, MF, 1/4W
34	3	100-32150-00	R742, R743, R741	OMIT
35	1	100-31909-00	R881	RES, AXIAL, 9.09K, 1%, MF, 1/4W
36	1	101-36100-00	R744	RES, AXIAL, 10M, 5%, CF, 1/4W
37	5	232-04051-00	U301, U401, U502, U501 U703	ANALOG, SWTCH, SNGL, 8TO1, 4051B
38	3	232-04052-00	U605, U1002, U1301	ANALOG, SWITCH, DUAL, 4TO1, 4052B
39	3	224-06710-00	U505, U602, U303	POT, DIG, CONT, DUAL, 10K, DS1267
40	111	135-22410-00	C307, C308, C411, C408 C505, C507, C510, C501 C506, C502, C512, C409 C413, C414, C412, C606 C712, C711, C801, C803 C850, C826, C311, C1108 C310, C504, C503, C1211 C1107, C1105, C1106 C1103, C1104, C514, C509 C508, C612, C601, C614 C615, C1111, C1110, C1221 C921, C1014, C1013, C1209 C1022, C817, C715, C714 C832, C1220, C1205, C1024 C1025, C1222, C813, C1115 C1114, C915, C1008, C830	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C816, C1213, C1215, C905 C1023, C806, C831, C1210 C805, C1012, C922, C1120 C1119, R609, C201, C203 C818, C814, C842, C841 C840, C838, C839, C705 C704, C708, C707, C709 C710, C1204, C1219, C916 C917, C618, C603, C1309 C1310, C1313, C1314 C1305, C1101, C1102 C1304, C1311, C1312, C912 C913, C843	
41	2	135-30182-00	C821, C836	CAP, AX, CER, 820pF, 100V, COG5%
42	2	135-30168-00	C845, C835	CAP, AX, CER, 680pF, 100V, COG5%
43	2	135-30112-00	C837, C822	CAP, AX, CER, 120pF, 100V, COG5%
44	13	135-31210-00	C306, C305, C304, C303 C302, C301, C401, C402 C403, C405, C406, C407 C703	CAP, AX, CER, 0.001uF, 100V, X7R10%
45	10	135-30047-00	C620, C631, C511, C513 C313, C416, C1109, C1112 C1116, C1113	CAP, AX, CER, 47pF, 100V, NP05%
46	8	135-30110-00	C312, C415, C1214, C824 C825, C827, C828, C1217	CAP, AX, CER, 100pF, 100V, COG5%
47	26	190-50210-00	FIL401, FIL306, FIL305 FIL304, FIL303, FIL302 FIL301, FIL402, FIL403 FIL404, FIL405, FIL406 FIL502, FIL501, FIL407 FIL307, FIL902, FIL901 FIL1101, FIL1102 FIL1002, FIL1001 FIL1301, FIL1201 FIL1202, FIL1302	EMI, FILTER, RAD, 1000pF
48	1	190-50310-00	FIL101	EMI, FILTER, RAD, 10000pF
49	12	100-11100-00	R306, R305, R304, R303 R302, R301, R401, R402 R403, R405, R406, R407	RES, AXIAL, 1.00K, 1%, MF, 1/8W

50	1	101-30000-00	R882	OMIT
51	1	101-10000-00	R109	RES, AXIAL, 0, 5%, CF, 1/8W
52	28	101-11150-00	R544, R422, R1110, R1054 R1221, R1040, R1342 R1336, R1339, R1306, R917 R926, R925, R933, R1134 R1250, R1139, R1107, R527 R549, R524, R425, R326 R322, R1034, R1045, R1211 R1239	RES, AXIAL, 150, 5%, CF, 1/8W
53	6	321-02001-00	J303, J302, J301, J1101 J304, J901	RCA_JACK, 14mm, QUAD, R/W
54	19	221-00072-00	U503, U504, U402, U601 U604, U704, U801, U804 U802, U809, U803, U813 U302, U902, U1006, U1202 U1206, U1103, U1104	OPAMP, DUAL, LN, JFET, TL072
55	10	232-04053-00	U701, U702, U806, U807 U805, U1005, U904, U1205 U1204, U1303	ANALOG, SWITCH, TRPL, 2TO1, 4053B
56	10	143-13510-00	C610, C410, C602, C619 C613, C706, C1216, C1218 C309, C716	CAP, RAD, PEF, 1.0uF, 50V, 5%
57	4	143-13268-00	C617, C616, C911, C908	CAP, RAD, PEF, 0.0068uF, 50V, 5%
58	3	143-13222-00	C823, C820, C701	CAP, RAD_PEF, 0.0022uF, 50V, 5%
59	2	143-13315-00	C810, C812	CAP, RAD, PEF, 0.015uF, 50V, 5%
60	3	140-52310-00	C713, C802, C804	CAP, RAD, AL, EL, 10uF, 50V, 20%
61	17	143-13412-00	C1001, C1011, C1002 C1010, C1009, C1202 C1203, C1003, C1201 C1208, C1207, C904, C903 C902, C906, C909, C1206	CAP, RAD, PEF, 0.12uF, 50V, 5%
62	1	143-33322-00	C702	OMIT

63	10	143-13347-00	C910, C907, C1307, C1308 C1015, C1016, C1020 C1019, C1302, C1301	CAP, RAD, PEF, 0.047, 50V, 5%
64	3	224-01973-00	U1203, U1102, U905	POT, DIG, CONT, TRI, AUD., LM1973
65	4	143-13433-00	C1306, C1017, C1018 C1303	CAP, RAD, PEF, 0.33uF, 50V, 5%
66	1	320-52305-00	J103	HEADER, 1X5, RA, POL, LOCKRAMP
67	1	321-01001-00	J1301	RCA_JACK, DUAL, R/W
68	3	320-55010-00	J102, J101, J203	HEADER, 2X10, SHROUDED
69	4	110-06310-00	RP502, RP501, RP301 RP401	RES, NET, BUSS_SIP9, 10K
70	2	100-32200-00	R535, R530	OMIT
71	13	140-32347-00	C1224, C1316, C1027 C1118, C1026, C1317, C919 C918, C1117, C1223, C1315 C101, C102	CAP, RAD, AL, EL, 47uF, 25V, 20%
72	28	210-02878-00	Q1002, Q1303, Q1301 Q1304, Q1302, Q502, Q1103 Q903, Q901, Q904, Q902 Q1101, Q1104, Q1102, Q503 Q501, Q504, Q402, Q401 Q302, Q301, Q1001, Q1003 Q1202, Q1205, Q1201 Q1204, Q1004	TRANS, NPN, MUTING, 2SC2878
73	7	221-00249-00	U1201, U903, U901, U1302 U1304, U1003, U1101	OPAMP, DUAL, PREC, HS, JFET, OP249
74	2	328-30210-00	J202, J201	SOCKET, STRIP, 0.735", GST, 2X10
75	1	190-00039-00	FB201	OMIT
76	4	140-32422-00	C104, C103, C204, C202	CAP, RAD, AL, EL, 220uF, 25V, 20%

77	2	NO_PART	TP601, TP602	TESTPOINT-PAD
78	1	320-52002-00	J601	HEADER, 1X2
79	1	612-00621-00	SEE ASSEMBLY DRAWING 40C-02036-02 FOR PLACEMENT	BRACKET, L, 621 TYPE
80	1	600-10002-00	SEE ASSEMBLY DRAWING 40C-02036-02 FOR PLACEMENT	SCREW, MCH, PH, PN, ZNC, 4-40X0.250"
81	2	100-31200-00	R323, R444	RES, AXIAL, 2.00K, 1%, MF, 1/4W

CITATION 5.0
BUTTON / LOGO BD REV 00
065-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	8	204-20470-00	D202, D203, D204, D205 D206, D207, D208, D209	LED, T13/4, 0.190", BLUE(470nm)
2	1	204-20565-00	D201	LED, T13/4, 0.190", Y/G(565nm)
3	2	320-56103-00	P203, P204	HEADER, 1X3, RA, SHROUDED, 2mm
4	7	300-02101-00	SW202, SW203, SW204 SW207, SW205, SW206 SW201	SWITCH, PC, SPST, MOM, TL2101
5	3	101-13100-00	R204, R205, R203	RES, AXIAL, 10K, 5%, CF, 1/8W
6	1	101-11680-00	R202	RES, AXIAL, 680, 5%, CF, 1/8W
7	1	101-11300-00	R206	RES, AXIAL, 300, 5%, CF, 1/8W
8	2	210-03904-00	Q202, Q201	TRANS, NPN, 2N3904
9	1	110-06310-00	R201	RES, NET, BUSS_SIP9, 10K
10	1	320-52305-00	P202	HEADER, 1X5, RA, POL, LOCKRAMP
11	1	320-56111-00	P201	HEADER, 1X11, RA, SHROUDED, 2mm

CITATION 5.0
BUTTON / LOGO BD REV 00
065-02036-01
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	8	204-20470-00	D202, D203, D204, D205 D206, D207, D208, D209	LED, T13/4, 0.190", BLUE(470nm)
2	1	204-20565-00	D201	LED, T13/4, 0.190", Y/G(565nm)
3	2	320-56103-00	P203, P204	HEADER, 1X3, RA, SHROUDED, 2mm
4	7	300-02101-00	SW202, SW203, SW204 SW207, SW205, SW206 SW201	SWITCH, PC, SPST, MOM, TL2101
5	3	101-13100-00	R204, R205, R203	RES, AXIAL, 10K, 5%, CF, 1/8W
6	1	101-11680-00	R202	RES, AXIAL, 680, 5%, CF, 1/8W
7	1	101-11300-00	R206	RES, AXIAL, 300, 5%, CF, 1/8W
8	2	210-03904-00	Q202, Q201	TRANS, NPN, 2N3904
9	1	110-06310-00	R201	RES, NET, BUSS_SIP9, 10K
10	1	320-52305-00	P202	HEADER, 1X5, RA, POL, LOCKRAMP
11	1	320-56111-00	P201	HEADER, 1X11, RA, SHROUDED, 2mm
12	9	640-00250-00	D202, D203, D204, D205 D206, D207, D208, D209 D201	SPACER, NYLON RND, #4, 0.250"

CITATION 5.0
CPU BD. REV 00
06A-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	230-00139-00	U309	DECODER, DUAL, 2TO4, 74HC139
2	68	135-22410-00	C211, C303, C304, C711 C708, C714, C802, C804 C806, C808, C204, C305 C201, C205, C718, C306 C719, C722, C702, C704 C723, C724, C307, C209 C812, C503, C401, C207 C107, C101, C102, C613 C104, C105, C106, C124 C615, C114, C611, C117 C110, C109, C108, C122 C123, C614, C115, C103 C125, C121, C612, C116 C118, C119, C120, C618 C111, C112, C113, C502 C617, C609, C608, C600 C610, C620, C619, C616	CAP, AX, CER, 0.1uF, 50V, Z5U20%
3	9	135-30027-00	C601, C604, C602, C301 C603, C302, C607, C606 C605	CAP, AX, CER, 27pF, 100V, COG5%
4	2	135-30168-00	C709, C715	CAP, AX, CER, 680pF, 100V, COG5%
5	2	135-30110-00	C706, C716	CAP, AX, CER, 100pF, 100V, COG5%
6	2	135-30115-00	C705, C712	CAP, AX, CER, 150pF, 100V, COG5%
7	1	135-31210-00	C505	CAP, AX, CER, 0.001uF, 100V, X7R10%
8	5	NO_PART	TP602, TP604, TP603 TP605, TP601	TESTPOINT-PAD
9	10	190-00039-00	FB5, FB4, FB1, FB3, FB801 FB2, FB601, FB802, FB803 FB602	FERRITE, BEAD, AX, TYPE39
10	2	230-00138-00	U308, U307	DECODER, 3TO8, 74HC138
11	1	320-52205-00	P201	HEADER, 1X5, POL, LOCKRAMP

12	2	101-14390-00	R402, R502	RES, AXIAL, 390K, 5%, CF, 1/8W
13	17	101-13100-00	R401, R509, R501, R510 R506, R305, R717, R505 R311, R514, R513, R312 R512, R508, R504, R503 R309	RES, AXIAL, 10K, 5%, CF, 1/8W
14	9	101-10100-00	R804, R302, R802, R801 R803, R715, R701, R718 R807	RES, AXIAL, 10, 5%, CF, 1/8W
15	7	101-11100-00	R602, R607, R716, R306 R603, R605, R604	RES, AXIAL, 100, 5%, CF, 1/8W
16	1	101-15100-00	R601	RES, AXIAL, 1.0M, 5%, CF, 1/8W
17	5	101-11150-00	R303, R703, R704, R713 R714	RES, AXIAL, 150, 5%, CF, 1/8W
18	6	101-12100-00	R809, R808, R507, R511 R516, R515	RES, AXIAL, 1.0K, 5%, CF, 1/8W
19	2	101-10000-00	R202, R612	RES, AXIAL, 0, 5%, CF, 1/8W
20	2	100-10274-00	R708, R709	RES, AXIAL, 274, 1%, MF, 1/8W
21	1	100-12133-00	R707	RES, AXIAL, 13.3K, 1%, MF, 1/8W
22	4	100-12165-00	R706, R705, R710, R711	RES, AXIAL, 16.5K, 1%, MF, 1/8W
23	2	100-11806-00	R702, R712	RES, AXIAL, 8.06K, 1%, MF, 1/8W
24	2	100-11150-00	R304, R301	RES, AXIAL, 1.50K, 1%, MF, 1/8W
25	1	100-12121-00	R307	RES, AXIAL, 12.1K, 1%, MF, 1/8W
26	1	100-11221-00	R308	RES, AXIAL, 2.21K, 1%, MF, 1/8W
27	9	190-50310-00	EMI2, EMI1, FIL504 FIL506, FIL502, FIL501	EMI, FILTER, RAD, 10000pF

FIL503, FIL505, EMI601

28	7	140-32347-00	C811, C710, C717, C721 C701, C703, C725	CAP, RAD, AL, EL, 47uF, 25V, 20%
29	1	230-00008-00	U503	NAND, GATE, QUAD, 2-IN, 74HC08
30	12	142-11310-00	C622, C135, C134, C133 C621, C132, C131, C623 C210, C208, C624, C625	CAP, RAD, TAN, 10uF, 6.3V, 10%
31	6	140-52310-00	C807, C801, C803, C805 C810, C809	CAP, RAD, AL, EL, 10uF, 50V, 20%
32	1	220-27805-00	U201	VREG, TO-220 IN, +5V, 7805
33	3	211-00056-00	Q505, Q502, Q504	TRANS, PNP, MPSA56
34	4	210-03904-00	Q506, Q503, Q501, Q301	TRANS, NPN, 2N3904
35	1	320-52002-00	P301	OMIT
36	5	320-55010-00	P801, P206, P207, P205 P204	HEADER, 2X10, SHROUDED
37	1	262-02012-00	U305	EPROM, 256KX8, 120ns, 27C020-12
38	1	345-24576-00	X601	XTAL, HC49, 24.576MHz
39	1	345-18432-00	X301	XTAL, HC49, 18.432MHz
40	3	381-00020-00	F502, F501, F503	PTC, 0.20amp
41	1	110-06310-00	RP601	RES, NET, BUSS_SIP9, 10K
42	3	200-14003-00	D201, D502, D501	DIODE, RECT, 1A, 1N4003
43	5	201-04148-00	D508, D504, D302, D503 D401	DIODE, SWITCHING, 500mW, 1N4148
44	2	261-16648-00	U603, U602	DRAM, 64KX16-80, ZIP, TC511664BZ-8

45	3	321-20000-00	J502, J503, J501	PHONEJACK, 3.5MM, MONO, SB
46	1	320-55005-00	P202	HEADER, 2X5, SHROUDED
47	1	270-00485-00	U301	INTRFC, BUS, TRANS, RS485, LTC485
48	1	271-00426-00	U502	OPTOISOLATOR, 4N26
49	10	230-00574-00	U410, U409, U404, U407 U406, U405, U403, U408 U402, U401	D, FLIP, FLOP, OCT, 3STATE, 74HC574
50	2	230-00541-00	U411, U412	BUFFER, OCTAL, TRISTATE, 74HC541
51	2	141-32310-00	C713, C707	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
52	1	240-27360-00	U701	A/D, ST_16/18, BITSTRM, SAA7360
53	1	241-41710-00	U801	D/A, PCM, 16/20BIT, PCM1710
54	1	205-10015-00	D505	DIODE, TVS, 1500W, BI-DIR, 15V
55	2	205-10068-00	D507, D506	DIODE, TVS, 1500W, BI-DIR, 6.8V
56	1	260-05864-00	U306	SRAM, 8KX8-100ns, 0.600"DIP
57	1	250-18010-00	U304	MICROPROC, Z80180, 10MHz
58	5	140-32422-00	C202, C203, C720, C206 C501	CAP, RAD, AL, EL, 220uF, 25V, 20%
59	1	320-56111-00	P203	HEADER, 1X11, POL, SHROUDED, 2mm
60	1	251-23178-00	U601	DSP, SDISCII, W/A/D/A, CONT, 72-3178
61	1	320-55008-00	P208	HEADER, 2X8, SHROUDED
62	1	323-00004-00	P501	CONN, TERM_BLK, PLG, PCRA, 4PIN

63	1	230-00086-00	U310	EXCLUSIVE, OR, GATE, QUAD, 2IN, 74HC86
64	1	254-10705-00	U303	uP, SUPERVISOR, 4.65V, UPS705
65	1	264-02508-00	U501	EEPROM, SERIAL, 8K, 25080
66	1	328-05032-00	U305	SOCKET, 0.600" DIP MPTST, 32 PIN
67	1	328-10068-00	U304	SOCKET, PLCC, TST, 68 PIN
68	1	414-02036-00	SHIELD	SHIELD, RF, PCMNT, W/ LID 2.00" X 2.75" X 0.50"
69	1	135-22410-00	C504	OMIT
70	3	101-10000-00	R203, R201, R805	OMIT

CITATION 5.0
CPU BD. REV 01
06A-02036-01
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	230-00139-00	U309	DECODER, DUAL, 2TO4, 74HC139
2	70	135-22410-00	C211, C303, C304, C711 C708, C714, C802, C804 C806, C808, C204, C305 C201, C205, C718, C306 C719, C722, C702, C704 C723, C724, C307, C209 C812, C503, C504, C207 C401, C212, C619, C616 C107, C101, C102, C613 C104, C105, C106, C124 C615, C114, C611, C117 C110, C109, C108, C122 C123, C614, C115, C103 C125, C121, C612, C116 C118, C119, C120, C618 C111, C112, C113, C502 C617, C609, C608, C600 C610, C620	CAP, AX, CER, 0.1uF, 50V, Z5U20%
3	4	135-30027-00	C601, C602, C301, C302	CAP, AX, CER, 27pF, 100V, COG5%
4	1	414-02036-00	SHIELD	OMIT
5	2	135-30168-00	C709, C715	CAP, AX, CER, 680pF, 100V, COG5%
6	2	135-30110-00	C706, C716	CAP, AX, CER, 100pF, 100V, COG5%
7	2	135-30115-00	C705, C712	CAP, AX, CER, 150pF, 100V, COG5%
8	1	135-31210-00	C505	CAP, AX, CER, 0.001uF, 100V, X7R10%
9	39	NO_PART	TP604, TP603, TP602 TP605, TP601	TESTPOINT-PAD
10	7	190-00039-00	FB5, FB4, FB1, FB2 FB802, FB803, FB602	FERRITE, BEAD, AX, TYPE39
11	2	230-00138-00	U308, U307	DECODER, 3TO8, 74HC138

12	1	320-52205-00	P201	HEADER, 1X5, POL, LOCKRAMP
13	2	101-14390-00	R402, R502	RES, AXIAL, 390K, 5%, CF, 1/8W
14	17	101-13100-00	R401, R509, R501, R510 R506, R305, R717, R505 R311, R514, R513, R312 R512, R508, R504, R503 R309	RES, AXIAL, 10K, 5%, CF, 1/8W
15	9	101-10100-00	R804, R302, R802, R801 R803, R715, R701, R718 R807	RES, AXIAL, 10, 5%, CF, 1/8W
16	7	101-11470-00	R602, R607, R809, R808 R603, R605, R604	RES, AXIAL, 470, 5%, CF, 1/8W
17	1	101-15100-00	R601	RES, AXIAL, 1.0M, 5%, CF, 1/8W
18	5	101-11150-00	R303, R703, R704, R713 R714	RES, AXIAL, 150, 5%, CF, 1/8W
19	4	101-12100-00	R507, R511, R516, R515	RES, AXIAL, 1.0K, 5%, CF, 1/8W
20	1	101-10000-00	R203	OMIT
21	2	100-10274-00	R708, R709	RES, AXIAL, 274, 1%, MF, 1/8W
22	1	100-12133-00	R707	RES, AXIAL, 13.3K, 1%, MF, 1/8W
23	4	100-12165-00	R706, R705, R710, R711	RES, AXIAL, 16.5K, 1%, MF, 1/8W
24	2	100-11806-00	R702, R712	RES, AXIAL, 8.06K, 1%, MF, 1/8W
25	2	101-11100-00	R716, R306	RES, AXIAL, 100, 5%, CF, 1/8W
26	2	100-11150-00	R304, R301	RES, AXIAL, 1.50K, 1%, MF, 1/8W
27	1	100-12121-00	R307	RES, AXIAL, 12.1K, 1%, MF, 1/8W
28	1	100-11221-00	R308	RES, AXIAL, 2.21K, 1%, MF, 1/8W

29	9	190-50310-00	EMI2, EMI1, FIL504 FIL506, FIL502, FIL501 FIL503, FIL505, EMI601	EMI, FILTER, RAD, 10000pF
30	3	190-50210-00	FIL202, FIL201, FIL200	EMI, FILTER, RAD, 1000pF
31	8	140-32347-00	C811, C710, C717, C721 C701, C703, C725, C213	CAP, RAD, AL, EL, 47uF, 25V, 20%
32	1	230-00008-00	U503	NAND, GATE, QUAD, 2-IN, 74HC08
33	6	140-52310-00	C807, C801, C803, C805 C810, C809	CAP, RAD, AL, EL, 10uF, 50V, 20%
34	13	142-11310-00	C135, C134, C133, C621 C132, C131, C623, C210 C208, C624, C622, C625 C308	CAP, RAD, TAN, 10uF, 6.3V, 10%
35	1	220-27805-00	U201	VREG, TO-220, IN, +5V, 7805
36	3	211-00056-00	Q505, Q502, Q504	TRANS, PNP, MPSA56
37	4	210-03904-00	Q506, Q503, Q501, Q301	TRANS, NPN, 2N3904
38	1	320-52002-00	P301	HEADER, 1X2
39	5	320-55010-00	P801, P206, P207, P205 P204	HEADER, 2X10, SHROUDED
40	1	900-02036-00	U305	EPROM, CITATION 5.0 CPU
41	1	328-05032-00	U305	SOCKET, 0.600" DIP MPTST, 32PIN
42	1	345-24576-00	X601	XTAL, HC49, 24.576MHz
43	1	345-18432-00	X301	XTAL, HC49, 18.432MHz
44	3	381-00020-00	F502, F501, F503	PTC, 0.20amp
45	1	110-06310-00	RP601	RES, NET, BUSS_SIP9, 10K

46	3	200-14003-00	D201, D502, D501	DIODE, RECT, 1A, 1N4003
47	6	201-04148-00	D508, D504, D302, D503 D401, D303	DIODE, SWITCHING, 500mW, 1N4148
48	2	261-16648-00	U603, U602	DRAM, 64KX16-80, ZIP, TC511664BZ-8
49	3	321-20000-00	J502, J503, J501	PHONEJACK, 3.5MM, MONO, SB
50	1	320-55005-00	P202	HEADER, 2X5, SHROUDED
51	1	270-00485-00	U301	INTRFC, BUS, TRANS, RS485, LTC485
52	1	271-00426-00	U502	OPTOISOLATOR, 4N26
53	10	230-00574-00	U410, U409, U404, U407 U406, U405, U403, U408 U402, U401	D, FLIP, FLOP, OCT, 3STATE, 74HC574
54	2	230-00541-00	U411, U412	BUFFER, OCTAL, TRISTATE, 74HC541
55	2	141-32310-00	C713, C707	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
56	1	240-27360-00	U701	A/D, ST_16/18, BITSTRM, SAA7360
57	1	241-41710-00	U801	D/A, PCM, 16/20BIT, PCM1710
58	1	205-10015-00	D505	DIODE, TVS, 1500W, BI-DIR, 15V
59	2	205-10068-00	D507, D506	DIODE, TVS, 1500W, BI-DIR, 6.8V
60	1	260-05864-00	U306	SRAM, 8KX8-100ns, 0.600"DIP
61	1	250-18010-00	U304	MICROPROC, Z80180, 10MHz
62	6	140-32422-00	C202, C203, C720, C206 C501, C626	CAP, RAD, AL, EL, 220uF, 25V, 20%
63	1	320-56111-00	P203	HEADER, 1X11, POL, SHROUDED, 2mm

64	1	328-10068-00	U304	SOCKET, PLCC, TST, 68PIN
65	1	320-55008-00	P208	HEADER, 2X8, SHROUDED
66	1	323-00004-00	P501	CONN, TERM_BLK, PLG, PCRA, 4PIN
67	1	230-00086-00	U310	EXCLUSIVE, OR, GATE, QUAD, 2IN, 74HC86
68	1	254-10705-00	U303	uP, SUPERVISOR, 4.65V, UPS705
69	1	264-02508-00	U501	EEPROM, SERIAL, 8K, 25080
70	1	251-23178-00	U601	DSP, SDISCII, W/A/D/A, CONT, 72-3178
71	1	101-40330-00	R200	RES, AXIAL, 33, 5%, CF, 1/2W
72	5	135-30027-00	C603, C607, C606, C604 C605	OMIT
73	1	190-00039-00	FB801	OMIT
74	1	320-59902-00	P301	SHUNT JUMPER,1X2
75	1	612-00621-00	SEE ASSEMBLY DRAWING 04A-02036-01 FOR PLACEMENT	BRACKET, L, 621 TYPE
76	1	600-10002-00	SEE ASSEMBLY DRAWING 04A-02036-01 FOR PLACEMENT	SCREW, MCH PH PN ZNC, 4-40X0.250"

Item	Qty	Part-Number	Reference-Designator	Description	HK PN
1	4	4000097	C1, C3, C6, C8	CAP, ELEC, 47uF, SM, 20%, 35V	
2	36	4000025	C2, C7, C9, C10, C14, C15, C17, C27, C28, C32, C33, C40, C42, C44, C47, C48, C51, C58, C63, C66, C71, C72, C75, C77, C88, C89, C91, C92, C95, C96, C98, C99, C102, C103, C104, C105	CAP, 0.1uF, SM0805, +80%/-20%, X7R, 50V	
3	10	4000126	C4, C18, C20, C22, C24, C25, C56, C57, C100, C101	CAP, 0.01uF, SM0805, 20%, X7R, 50V	
4	2	4000106	C12, C30	CAP, 27pF, SM0805, 5%, COG, 50V	
5	9	4000060	C16, C41, C43, C45, C46, C49, C52, C106, C111	CAP, 1uF, SM1206, 10%, X7R, 16V	
6	4	4000108	C19, C21, C23, C26	CAP, 330pF, SM0805, 5%, COG, 50V	
7	7	4000053	C50, C62, C69, C74, C79, C86, C93	CAP, 10uF, ELEC, Sfc. Mnt., 20%, 16V	
8	1	4000029	C53	CAP, 0.22uF, SM1206, 5%, X7R, 50V	
9	1	4000109	C54	CAP, 0.015uF, SM0805, 5%, X7R, 50V	
10	1	4000110	C55	CAP, 1500pF, SM0805, 5%, COG, 50V	
11	4	4000111	C59, C60, C80, C81	CAP, 10pF, SM0805, 5%, COG, 50V	
12	6	4000112	C61, C67, C73, C78, C85, C90	CAP, 680pF, SM0805, 5%, COG, 50V	
13	6	4000113	C64, C70, C76, C82, C87, C94	CAP, 270pF, SM0805, 5%, COG, 50V	
14	3	5000045	FB1, FB7, FB8	FERRITE BEAD - THRU HOLE	
15	4	5000046	FB2, FB3, FB4, FB5	FERRITE BEAD, SMT, TYPE 4532	190-01532-00
16	2	1000055	J1, J2	RECEIVER, FIBER OPTIC, TORX 173	273-90173-00
17	1	1000075	JP3	Header, male, 20x2, 100 mil, TH	
18	1	1000103	JP4	Header, 1x6 POL lockramp	
19	1	5000042	L1	INDUCTOR, 47uH, 10%, 210mA	
20	1	1000025	P1	HEADER, 2X5, SHROUDED	320-55005-00
21	1	1000045	P2	RCA JACK, 14mm QUAD, 4X1, BLACK	321-03002-00
22	1	1000010	P3	HEADER, 1X5, RA, POL, LOCKRAMP	320-52305-00
23	1	1000031	P4	HEADER, 2X8, SHROUDED	320-55008-00
24	9	2000012	R1, R3, R41, R51, R53, R164, R169, R172, R175	RES, 33 ohm, 1/10W, 5%, smt0805	
25	7	2000262	R5, R61, R65, R68, R71, R79, R82	RES, 56.2K, SM0805, 1%, 1/10W, METAL FILM	

Item	Qty	Part-Number	Reference-Designator	Description	HK PN
26	28	2000274	R7, R8, R43, R44, R45, R89, R90, R136, R137, R138, R139, R140, R141, R148, R149, R150, R151, R156, R157, R158, R159, R160, R162, R163, R165, R167, R173, R174	RES, 100, SM0805, 1%, 1/8W, Metal Film	

Item	Qty	Part-Number	Reference-Designator	Description	HK PN
27	24	2000086	R9, R10, R11, R28, R29, R30, R31, R32, R33, R34, R35, R38, R39, R50, R85, R91, R125, R131, R132, R133, R134, R135, R166, R168	RES, 10 Kohm, 1/10W, 5%, smt0805	
28	4	2000263	R12, R13, R14, R15	RES, 75, SM0805, 1%, 1/10W, METAL FILM	
29	2	2000268	R27, R170	RES, 1.8, SM0805, 1%, 1/10W, METAL FILM	
30	12	2000190	R36, R42, R46, R47, R48, R102, R103, R111, R126, R128, R129, R130	RES, 4.7 Kohm, 1/10W, 5%, smt0805	
31	1	2000264	R49	RES, 43K, SM0805, 1%, 1/10W, METAL FILM	
32	4	2000266	R55, R60, R73, R75	RES, 11K, SM0805, 1%, 1/10W, METAL FILM	
33	4	2000265	R56, R59, R72, R74	RES, 47K, SM0805, 1%, 1/10W, METAL FILM	
34	6	2000261	R57, R63, R66, R69, R77, R80	RES, 5.62K, SM0805, 1%, 1/10W, METAL FILM	
35	6	2000267	R58, R64, R67, R70, R78, R81	RES, 13.7K, SM0805, 1%, 1/10W, METAL FILM	
36	1	2000333	R127	RES, 182ohm, 1/8W, 1%, smt1206	
38	0	2000120	R171	OMIT	
39	0	5000070	SW1	OMIT	
40	5	3000076	U1, U2, U3, U4, U5	IC, MC33078D, OPAMP, DUAL LOW-NOISE	221-13078-00
41	1	3000079	U6	3.3V LDO regulator, TO-220	
42	1	3000136	U7	IC, 74VHC74, DUAL D FF	
43	1	3000097	U8	IC, TL7705A, SUPPLY VOLT. SUPERVISOR	
44	1	3000085	U10	IC, QS3251, 8:1 MUX	
45	1	3000127	U14	IC, CS4926 DSP (DTS, AC-3 & MPEG)	
46	1	3000047	U15	IC, CS4226 CODEC	
47	1	3000035	U16	IC, 74HCT157 QUAD 2:1MUX	
48	3	3000170	U18, U28, U35	Octal buffer, voltage-shifter	
49	1	3000033	U20	IC, 74HCT02, QUAD NOR GATE	
50	3	3000115	U25, U26, U33	Octal D-latch	
51	1	3000112	U27	256Kx8 OTP EPROM, 90ns PLCC-32	
52	1	3000114	U29	Quad tri-state buffer	
53	1	3000117	U31	Microcontroller, Intel 8xC251	
54	1	3000116	U34	Hex open-collector inverter	
55	1	3000133	U36	SHFT REG, 8 BIT, Parallel output	
56	2	1000065	UX1, (location, U14), UX3, (location, U31)	SKT, PLCC44, SMT	

Item	Qty	Part-Number	Reference-Designator	Description	HK PN
57	2	1000115	UX2, (location, U32), UX5, (location, U27)	Socket, PLCC, 32 pin	
58	1	5000009	Y1	OSC, 49.152MHZ, TTL/CMOS, HALF SIZE	
59	1	421-05006-00	U14	Heatsink, QFP	
60	1	780-00001-00	U14	Adhesive, Thermal, Dbl-Sided, QFP, 0.7"X 0.7"	
61	1	4000106	C11	OMIT	
62	1	3000112	U32	OMIT	

CITATION 5.0
LEVEL LOGIC BD. REV 00
064-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55108-00	P1	HEADER, 2X8, RA, SHROUDED
2	3	210-03904-00	Q304, Q201, Q301	TRANS, NPN, 2N3904
3	1	211-03906-00	Q303	TRANS, PNP, 2N3906
4	2	221-00353-00	U203, U202	OPAMP, DUAL, WB, JFET, LF353N
5	5	130-32310-00	C101, C103, C104, C102 C309	CAP, AX, AL, EL, 10uF, 25V, 20%
6	9	101-13100-00	R325, R326, R201, R202 R305, R322, R321, R304 R210	RES, AXIAL, 10K, 5%, CF, 1/8W
7	3	101-15330-00	R203, R206, R208	RES, AXIAL, 3.3M, 5%, CF, 1/8W
8	3	101-11180-00	R204, R209, R207	RES, AXIAL, 180, 5%, CF, 1/8W
9	8	101-12270-00	R313, R314, R320, R316 R319, R315, R318, R317	RES, AXIAL, 2.7K, 5%, CF, 1/8W
10	2	101-14100-00	R324, R312	RES, AXIAL, 100K, 5%, CF, 1/8W
11	1	100-12121-00	R307	RES, AXIAL, 12.1K, 1%, MF, 1/8W
12	2	101-12100-00	R306, R323	RES, AXIAL, 1.0K, 5%, CF, 1/8W
13	1	100-10499-00	R311	RES, AXIAL, 499, 1%, MF, 1/8W
14	1	100-30499-00	R308	RES, AXIAL, 499, 1%, MF, 1/4W
15	2	100-31100-00	R309, R310	RES, AXIAL, 1.00K, 1%, MF, 1/4W
16	3	100-32200-00	R303, R302, R301	RES, AXIAL, 20.0K, 1%, MF, 1/4W

17	4	201-04148-00	D201, D202, D301, D302	DIODE, SWITCHING, 500mW, 1N4148
18	2	223-00339-00	U301, U302	COMP, QUAD, LP, LO, LM339
19	13	135-22410-00	C310, C201, C202, C304 C203, C204, C306, C305 C308, C307, C303, C302 C301	CAP, AX, CER, 0.1uF, 50V, Z5U20%
20	1	232-04053-00	U201	ANALOG, SWITCH, TRPL, 2TO1, 4053B
21	12	204-20555-00	D203, D207, D204, D205 D206, D208, D309, D310 D306, D305, D308, D307	LED, T13/4, 0.190", GRN(555nm)
22	2	204-20635-00	D304, D303	LED, T13/4, 0.190", RED(635nm)
23	14	640-00250-00	D203, D207, D204, D205 D206, D208, D309, D310 D306, D305, D308, D307 D304, D303	SPACER, NYLON RND, #4, 0.250"

CITATION 5.0
LEVEL LOGIC BD. REV 00
064-02036-01
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55108-00	P1	HEADER, 2X8, RA, SHROUDED
2	2	210-03904-00	Q304, Q301	TRANS, NPN, 2N3904
3	1	211-03906-00	Q303	TRANS, PNP, 2N3906
4	2	221-00353-00	U203, U202	OPAMP, DUAL, WB, JFET, LF353N
5	5	130-32310-00	C101, C103, C104, C102 C309	CAP, AX, AL, EL, 10uF, 25V, 20%
6	8	101-13100-00	R325, R326, R201, R202 R305, R322, R321, R304	RES, AXIAL, 10K, 5%, CF, 1/8W
7	3	101-15330-00	R203, R206, R208	RES, AXIAL, 3.3M, 5%, CF, 1/8W
8	3	101-11180-00	R204, R209, R207	RES, AXIAL, 180, 5%, CF, 1/8W
9	8	101-12270-00	R313, R314, R320, R316 R319, R315, R318, R317	RES, AXIAL, 2.7K, 5%, CF, 1/8W
10	2	101-14100-00	R324, R312	RES, AXIAL, 100K, 5%, CF, 1/8W
11	1	100-12121-00	R307	RES, AXIAL, 12.1K, 1%, MF, 1/8W
12	2	101-12100-00	R306, R323	RES, AXIAL, 1.0K, 5%, CF, 1/8W
13	1	101-10000-00	R311	RES, AXIAL, 0, 5%, MF, 1/8W
14	1	100-30499-00	R308	RES, AXIAL, 499, 1%, MF, 1/4W
15	2	100-31100-00	R309, R310	RES, AXIAL, 1.00K, 1%, MF, 1/4W
16	3	100-32200-00	R303, R302, R301	RES, AXIAL, 20.0K, 1%, MF, 1/4W
17	4	201-04148-00	D201, D202, D301, D302	DIODE, SWITCHING, 500mW, 1N4148

18	2	223-00339-00	U301, U302	COMP, QUAD, LP, LO, LM339
19	13	135-22410-00	C310, C201, C202, C304 C203, C204, C306, C305 C308, C307, C303, C302 C301	CAP, AX, CER, 0.1uF, 50V, Z5U20%
20	1	232-04053-00	U201	ANALOG, SWITCH, TRPL, 2TO1, 4053B
21	12	204-20555-00	D203, D207, D204, D205 D206, D208, D309, D310 D306, D305, D308, D307	LED, T13/4, 0.190", GRN(555nm)
22	2	204-20635-00	D304, D303	LED, T13/4, 0.190", RED(635nm)
23	14	640-00250-00	D203, D207, D204, D205 D206, D208, D309, D310 D306, D305, D308, D307 D304, D303	SPACER, NYLON RND, #4, 0.250"
24	1	101-13100-00	R210	OMIT
25	1	210-03904-00	Q201	OMIT

CITATION 5.0
POWER SUPPLY BD REV 00
061-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	2	101-10100-00	R105, R104	RES, AXIAL, 10, 5%, CF, 1/8W
2	3	101-13100-00	R205, R203, R102	RES, AXIAL, 10K, 5%, CF, 1/8W
3	2	101-12200-00	R204, R103	RES, AXIAL, 2.0K, 5%, CF, 1/8W
4	1	210-03904-00	Q202	TRANS, NPN, 2N3904
5	1	210-00006-00	Q101	TRANS, NPN, MPSA06
6	18	135-22410-00	C201, C202, C209, C213 C206, C207, C220, C210 C214, C221, C226, C227 C223, C224, C216, C217 C101, C102	CAP, AX, CER, 0.1uF, 50V, Z5U20%
7	6	140-52310-00	C231, C218, C225, C103 C230, C104	CAP, RAD, AL, EL, 10uF, 50V, 20%
8	1	308-15005-00	K101	RELAY, PC, NPSS, TYPE1, 5V
9	9	200-14003-00	D202, D207, D208, D214 D213, D215, D217, D216 D101	DIODE, RECT, 1A, 1N4003
10	8	200-25402-00	D203, D212, D204, D205 D206, D211, D210, D209	DIODE, RECT, 3A, 1N5402
11	4	140-42533-00	C212, C219, C204, C205	CAP, RAD, AL_EL, 3300uF, 35V, 20%
12	8	324-01021-00	J104, J105, J106, J102 J103, J107, J202, J201	CONN, QC, PC, MALE, 0.250"
13	1	324-01024-00	J101	CONN, QC, PC, MALE, 0.187"
14	7	320-52205-00	P101, P105, P201, P104 P202, P103, P102	HEADER, 1X5, POL, LOCKRAMP

15	1	211-10117-00	Q203	TRANS, PNP, TIP117
16	4	690-00501-00	F102, F101	FUSE CLIP, 5mm PC MNT, 111-501
17	7	140-32347-00	C211, C215, C222, C208 C229, C203, C228	CAP, RAD, AL, EL, 47uF, 25V, 20%
18	2	190-00039-00	FB101, FB102	FERRITE, BEAD, AX, TYPE39
19	2	104-40620-00	R206, R207	RES, AXIAL, 62, 5%, WIREWOUND, 10W
20	1	220-07806-00	U205	VREG, TO92, +6V, 78L06
21	1	220-07906-00	U207	VREG, TO92, -6V, 79L06
22	1	101-45430-00	R101	OMIT
23	3	220-27805-00	U202, U203, U201	VREG, TO-220 IN, +5V, 7805
24	1	191-04250-00	MOV101	MOV, RAD, DISC, 14MM, 250V
25	2	143-74410-00	C233, C232	CAP, RAD, PEF, 0.1uF, 250VDC, 10%
26	1	220-27815-00	U204	VREG, TO-220 IN, +15V, 7815
27	1	220-27915-00	U206	VREG, TO-220 IN, -15V, 7915
28	1	220-27905-00	U208	VREG, TO-220 IN, -5V, 7905

CITATION 5.0
POWER SUPPLY BD REV 01
061-02036-01
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	2	101-10100-00	R105, R104	RES, AXIAL, 10, 5%, CF, 1/8W
2	3	101-13100-00	R205, R203, R102	RES, AXIAL, 10K, 5%, CF, 1/8W
3	2	101-12200-00	R204, R103	RES, AXIAL, 2.0K, 5%, CF, 1/8W
4	1	210-03904-00	Q202	TRANS, NPN, 2N3904
5	1	210-00006-00	Q101	TRANS, NPN, MPSA06
6	18	135-22410-00	C201, C202, C209, C213 C206, C207, C220, C210 C214, C221, C226, C227 C223, C224, C216, C217 C101, C102	CAP, AX, CER, 0.1uF, 50V, Z5U20%
7	6	140-52310-00	C231, C218, C225, C103 C230, C104	CAP, RAD, AL, EL, 10uF, 50V, 20%
8	1	308-15005-00	K101	RELAY, PC, NPSS, TYPE1, 5V
9	9	200-14003-00	D202, D207, D208, D214 D213, D215, D217, D216 D101	DIODE, RECT, 1A, 1N4003
10	8	200-25402-00	D203, D212, D204, D205 D206, D211, D210, D209	DIODE, RECT, 3A, 1N5402
11	4	140-42533-00	C212, C219, C204, C205	CAP, RAD, AL_EL, 3300uF, 35V, 20%
12	8	324-01021-00	J104, J105, J106, J102 J103, J107, J202, J201	CONN, QC, PC, MALE, 0.250"
13	1	324-01024-00	J101	CONN, QC, PC, MALE, 0.187"
14	7	320-52205-00	P101, P105, P201, P104 P202, P103, P102	HEADER, 1X5, POL, LOCKRAMP

15	1	211-10117-00	Q203	TRANS, PNP, TIP117
16	4	690-00501-00	F102, F101	FUSE CLIP, 5mm PC MNT, 111-501
17	7	140-32347-00	C211, C215, C222, C208 C229, C203, C228	CAP, RAD, AL, EL, 47uF, 25V, 20%
18	2	190-00039-00	FB101, FB102	FERRITE, BEAD, AX, TYPE39
19	2	104-40620-00	R206, R207	RES, AXIAL, 62, 5%, WIREWOUND, 10W
20	1	220-07806-00	U205	VREG, TO92, +6V, 78L06
21	1	220-07906-00	U207	VREG, TO92, -6V, 79L06
22	1	101-45430-00	R101	OMIT
23	3	220-27805-00	U202, U203, U201	VREG, TO-220 IN, +5V, 7805
24	1	191-04250-00	MOV101	MOV, RAD, DISC, 14MM, 250V
25	2	143-74410-00	C233, C232	CAP, RAD, PEF, 0.1uF, 250VDC, 10%
26	1	220-27815-00	U204	VREG, TO-220 IN, +15V, 7815
27	1	220-27915-00	U206	VREG, TO-220 IN, -15V, 7915
28	1	220-27905-00	U208	VREG, TO-220 IN, -5V, 7905

CITATION 5.0
POWER SUPPLY BD REV 01
061-02036-02
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	2	101-10000-00	R105, R104	RES, AXIAL, 0, 5%, CF, 1/8W
2	3	101-13100-00	R205, R203, R102	RES, AXIAL, 10K, 5%, CF, 1/8W
3	2	101-12200-00	R204, R103	RES, AXIAL, 2.0K, 5%, CF, 1/8W
4	1	210-03904-00	Q202	TRANS, NPN, 2N3904
5	1	210-00006-00	Q101	TRANS, NPN, MPSA06
6	18	135-22410-00	C201, C202, C209, C213 C206, C207, C220, C210 C214, C221, C226, C227 C223, C224, C216, C217 C101, C102	CAP, AX, CER, 0.1uF, 50V, Z5U20%
7	4	140-52310-00	C231, C218, C225, C230	CAP, RAD, AL, EL, 10uF, 50V, 20%
8	1	308-15005-00	K101	RELAY, PC, NPSS, TYPE1, 5V
9	9	200-14003-00	D202, D207, D208, D214 D213, D215, D217, D216 D101	DIODE, RECT, 1A, 1N4003
10	8	200-25402-00	D203, D212, D204, D205 D206, D211, D210, D209	DIODE, RECT, 3A, 1N5402
11	4	140-42533-00	C212, C219, C204, C205	CAP, RAD, AL_EL, 3300uF, 35V, 20%
12	8	324-01021-00	J104, J105, J106, J102 J103, J107, J202, J201	CONN, QC, PC, MALE, 0.250"
13	1	324-01024-00	J101	CONN, QC, PC, MALE, 0.187"
14	7	320-52205-00	P101, P105, P201, P104 P202, P103, P102	HEADER, 1X5, POL, LOCKRAMP
15	1	211-10117-00	Q203	TRANS, PNP, TIP117

16	4	690-00501-00	F102, F101	FUSE CLIP, 5mm PC MNT, 111-501
17	7	140-32347-00	C211, C215, C222, C208 C229, C203, C228	CAP, RAD, AL, EL, 47uF, 25V, 20%
18	2	190-00039-00	FB101, FB102	FERRITE, BEAD, AX, TYPE39
19	2	104-40330-00	R206, R207	RES, AXIAL, 33, 5%, WIREWOUND, 10W
20	1	220-07806-00	U205	VREG, TO92, +6V, 78L06
21	1	220-07906-00	U207	VREG, TO92, -6V, 79L06
22	1	101-45430-00	R101	OMIT
23	3	220-27805-00	U202, U203, U201	VREG, TO-220 IN, +5V, 7805
24	1	191-04250-00	MOV101	MOV, RAD, DISC, 14MM, 250V
25	2	143-74410-00	C233, C232	CAP, RAD, PEF, 0.1uF, 250VDC, 10%
26	1	220-27815-00	U204	VREG, TO-220 IN, +15V, 7815
27	1	220-27915-00	U206	VREG, TO-220 IN, -15V, 7915
28	1	220-27905-00	U208	VREG, TO-220 IN, -5V, 7905
29	2	140-52310-00	C104, C103	OMIT

CITATION 5.0
AUDIO PROCESSOR BD REV 00
062-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	3	210-03904-00	Q602, Q201, Q202	TRANS, NPN, 2N3904
2	1	211-03906-00	Q601	TRANS, PNP, 2N3906
3	6	101-30470-00	R713, R753, R703, R733 R863, R883	RES, AXIAL, 47, 5%, CF, 1/4W
4	16	100-31806-00	R1142, R1002, R1008 R1012, R1003, R1009 R1011, R914, R928, R1141 R1146, R1145, R904, R902 R918, R901	RES, AXIAL, 8.06K, 1%, MF, 1/4W
5	2	100-32866-00	R732, R752	RES, AXIAL, 86.6K, 1%, MF, 1/4W
6	12	101-31200-00	R739, R717, R710, R757 R707, R709, R740, R737 R887, R870, R867, R869	RES, AXIAL, 200, 5%, CF, 1/4W
7	24	100-32249-00	R711, R719, R720, R701 R759, R760, R729, R730 R750, R749, R879, R880 R889, R890, R921, R934 R603, R604, R549, R543 R308, R307, R1111, R1118	RES, AXIAL, 24.9K, 1%, MF, 1/4W
8	2	100-32287-00	R751, R731	RES, AXIAL, 28.7K, 1%, MF, 1/4W
9	6	100-33221-00	R704, R714, R754, R734 R864, R884	RES, AXIAL, 221K, 1%, MF, 1/4W
10	6	100-32301-00	R746, R745, R428, R412 R407, R451	RES, AXIAL, 30.1K, 1%, MF, 1/4W
11	4	100-32215-00	R725, R726, R875, R876	RES, AXIAL, 21.5K, 1%, MF, 1/4W
12	88	100-32100-00	R716, R706, R756, R736 R894, R892, R893, R886 R866, R871, R872, R203 R204, R987, R923, R986 R976, R975, R966, R965	RES, AXIAL, 10.0K, 1%, MF, 1/4W

			R935, R933, R919, R920 R207, R210, R209, R613 R614, R615, R620, R618 R617, R616, R625, R626 R632, R631, R630, R628 R627, R637, R638, R636 R635, R640, R642, R641 R542, R541, R546, R535 R540, R539, R536, R534 R404, R405, R410, R409 R425, R448, R423, R422 R322, R319, R343, R301 R342, R339, R316, R347 R346, R357, R355, R213 R903, R905, R907, R1132 R1102, R1101, R1113 R1108, R1115, R1120, R909 R1133	
13	10	100-32392-00	R758, R718, R727, R748 R878, R888, R916, R910 R924, R930	RES, AXIAL, 39.2K, 1%, MF, 1/4W
14	7	100-31200-00	R705, R715, R755, R735 R865, R885, R891	RES, AXIAL, 2.00K, 1%, MF, 1/4W
15	4	100-33150-00	R708, R738, R868, R610	RES, AXIAL, 150K, 1%, MF, 1/4W
16	6	100-32200-00	R898, R895, R312, R311 R313, R314	RES, AXIAL, 20.0K, 1%, MF, 1/4W
17	16	100-32120-00	R861, R882, R881, R862 R206, R205, R326, R306 R305, R302, R303, R341 R340, R325, R212, R211	RES, AXIAL, 49.9K, 1%, MF, 1/4W
18	2	101-33330-00	R896, R874	RES, AXIAL, 33K, 5%, CF, 1/4W
19	15	100-31100-00	R897, R877, R202, R413 R605, R611, R429, R414 R430, R334, R336, R318 R101, R102, R208	RES, AXIAL, 1.00K, 1%, MF, 1/4W
20	10	101-35330-00	R873, R899, R988, R977 R967, R602, R359, R349 R1103, R1134	RES, AXIAL, 3.3M, 5%, CF, 1/4W
21	25	101-31100-00	R1006, R1014, R1015 R1004, R971, R970, R1007	RES, AXIAL, 100, 5%, CF, 1/4W

			R1001, R969, R963, R962 R961, R960, R968, R406 R411, R427, R426, R332 R1143, R1104, R1144 R1139, R1138, R1105	
22	10	100-32121-00	R1010, R1013, R1005 R1140, R1122, R1123 R1125, R1124, R1147 R1126	RES, AXIAL, 12.1K, 1%, MF, 1/4W
23	3	100-32150-00	R911, R925, R622	RES, AXIAL, 15.0K, 1%, MF, 1/4W
24	4	100-32143-00	R938, R942, R941, R937	RES, AXIAL, 14.3K, 1%, MF, 1/4W
25	6	100-32133-00	R927, R913, R310, R309 R333, R335	RES, AXIAL, 13.3K, 1%, MF, 1/4W
26	5	100-31604-00	R936, R922, R908, R1135 R1106	RES, AXIAL, 6.04K, 1%, MF, 1/4W
27	3	100-31866-00	R912, R926, R915	RES, AXIAL, 8.66K, 1%, MF, 1/4W
28	6	100-32243-00	R931, R939, R917, R940 R932, R906	RES, AXIAL, 24.3K, 1%, MF, 1/4W
29	7	100-33100-00	R607, R609, R624, R547 R517, R518, R550	RES, AXIAL, 100K, 1%, MF, 1/4W
30	1	100-33200-00	R601	RES, AXIAL, 200K, 1%, MF, 1/4W
31	10	100-31499-00	R606, R619, R629, R608 R623, R634, R1130, R1137 R1107, R1136	RES, AXIAL, 4.99K, 1%, MF, 1/4W
32	1	100-31750-00	R621	RES, AXIAL, 7.50K, 1%, MF, 1/4W
33	4	100-33301-00	R612, R416, R431, R327	RES, AXIAL, 301K, 1%, MF, 1/4W
34	2	100-32825-00	R432, R415	RES, AXIAL, 82.5K, 1%, MF, 1/4W
35	4	102-36220-00	R403, R424, R408, R420	RES, AXIAL, 22M, 10%, CF, 1/4W

36	2	100-31475-00	R545, R538	RES, AXIAL, 4.75K, 1%, MF, 1/4W
37	2	100-32619-00	R537, R544	RES, AXIAL, 61.9K, 1%, MF, 1/4W
38	1	100-32698-00	R323	RES, AXIAL, 69.8K, 1%, MF, 1/4W
39	3	101-33470-00	R324, R338, R337	RES, AXIAL, 47K, 5%, CF, 1/4W
40	1	100-31150-00	R317	RES, AXIAL, 1.50K, 1%, MF, 1/4W
41	3	100-32590-00	R315, R321, R320	RES, AXIAL, 59.0K, 1%, MF, 1/4W
42	4	101-31470-00	R103, R104, R643, R639	RES, AXIAL, 470, 5%, CF, 1/4W
43	4	100-32549-00	R1129, R1128, R1131 R1127	RES, AXIAL, 54.9K, 1%, MF, 1/4W
44	4	100-32165-00	R1114, R1110, R1121 R1117	RES, AXIAL, 16.5K, 1%, MF, 1/4W
45	4	100-31976-00	R1112, R1119, R1116 R1109	RES, AXIAL, 9.76K, 1%, MF, 1/4W
46	3	320-50008-00	P4, P3, P2	HEADER, 2X8
47	5	135-30110-00	C1112, C1108, C1008 C1010, C1004	CAP, AX, CER, 100pF, 100V, COG5%
48	7	135-30027-00	C625, C828, C704, C708 C718, C714, C824	CAP, AX, CER, 27pF, 100V, COG5%
49	99	135-22410-00	C712, C713, C716, C715 C705, C706, C703, C702 C825, C826, C823, C822 C1001, C921, C913, C914 C911, C912, C919, C918 C917, C915, C916, C920 C1005, C1006, C402, C404 C403, C409, C410, C408 C407, C414, C415, C606 C607, C602, C601, C604 C605, C612, C615, C614 C613, C617, C616, C611 C530, C533, C531, C543 C542, C540, C517, C519	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C520, C518, C541, C619 C620, C610, C304, C305 C322, C314, C310, C309 C313, C316, C317, C323 C306, C301, C332, C331 C330, C333, C315, C102 C104, C108, C401, C106 C516, C515, C327, C328 C1003, C1011, C1012 C1104, C1102, C1103 C1110, C1106, C1101 C1109, C1105	
50	5	135-21315-00	C1002, C1007, C1009 C1111, C1107	CAP, AX, CER, 0.015uF, 50V, X7R10%
51	2	135-31210-00	C326, C325	CAP, AX, CER, 0.001uF, 100V, X7R10%
52	23	201-04148-00	D201, D202, D203, D204 D903, D902, D901, D401 D606, D604, D602, D603 D601, D609, D510, D502 D503, D504, D507, D501 D607, D605, D608	DIODE, SWITCHING, 500mW, 1N4148
53	4	202-05226-00	D512, D506, D511, D505	DIODE, ZENER, 3.3V, 500mW, 1N5226B
54	4	202-14736-00	D101, D102, D103, D104	DIODE, ZENER, 6.8V, 1W, 1N4736A
55	6	221-04082-00	U706, U705, U703, U702 U808, U809	OPAMP, DUAL, WB, HSR, JFET, MC34082
56	6	111-01310-00	R3, R2, R1, R5, R6, R4	TRIMPOT, 9mm, HOR, CAR, 10K
57	3	111-00325-00	R7, R8, R9	TRIMPOT, 9mm, HOR, CER, 25K
58	13	NO_PART	TP10, TP12, TP9, TP11 TP14, TP13, TP4, TP2, TP3 TP5, TP7, TP6, TP1	TESTPOINT-PAD
59	3	225-02120-00	U704, U701, U807	PROC, DUAL, DYNAMICS/VCA, SSM2120
60	8	143-13222-00	C717, C701, C711, C707 C821, C827, C413, C416	CAP, RAD_PEF, 0.0022uF, 50V, 5%
61	1	143-13215-00	C608	CAP, RAD, PEF, 0.0015uF, 50V, 5%

62	3	143-13310-00	C609, C324, C321	CAP, RAD, PEF, 0.01uF, 50V, 5%
63	6	140-32422-00	C105, C103, C107, C101 C624, C623	CAP, RAD, AL, EL, 220uF, 25V, 20%
64	4	140-52310-00	C833, C830, C831, C832	CAP, RAD, AL, EL, 10uF, 50V, 20%
65	4	142-11247-00	C406, C412, C411, C405	CAP, RAD, TAN, 4.7uF, 6.3V, 10%
66	22	221-00072-00	U906, U905, U1003, U1002 U302, U603, U604, U504 U511, U512, U506, U605 U606, U608, U303, U307 U301, U306, U403, U501 U505, U1102	OPAMP, DUAL, LN, JFET, TL072
67	3	232-04066-00	U602, U304, U1001	SWITCH, QUAD, BILATERAL, 4066B
68	4	232-04053-00	U902, U903, U901, U510	ANALOG, SWITCH, TRPL, 2TO1, 4053B
69	4	140-32410-00	C631, C630, C110, C112	CAP, RAD, AL, EL, 100uF, 25V, 20%
70	3	143-13510-00	C622, C603, C618	CAP, RAD, PEF, 1.0uF, 50V, 5%
71	3	206-03141-00	U413, U415, U414	DIODE, ARRAY, CA3141E
72	1	221-00358-00	U607	OPAMP, DUAL, LOW, PWR, LM358
73	4	221-00249-00	U407, U401, U402, U408	OPAMP, DUAL, PREC, HS, JFET, OP249
74	1	143-24422-00	C621	CAP, RAD, PEF, 0.22uF, 63V, 10%
75	2	143-13347-00	C532, C544	CAP, RAD, PEF, 0.047, 50V, 5%
76	1	232-04584-00	U601	HEX, SCHMITT, TRIGGER, 4584B
77	1	320-52002-00	P6	HEADER, 1X2
78	2	143-13368-00	C311, C312	CAP, RAD, PEF, 0.068uF, 50V, 5%

79	2	143-34322-00	C307, C302	CAP, RAD, PEF, 0.022uF, 100V, 10%
80	2	145-30122-00	C303, C308	CAP, RAD, CER, 220pF, 100V, GP5%
81	9	101-10000-00	R350, R358, R201, R356 R360, R345, R354, R348 R344	RES, AXIAL, 0, 5%, CF, 1/8W
82	2	320-50010-00	P5, P1	HEADER, 2X10
83	1	141-22410-00	C318	CAP, RAD, AL, EL, NP, 100uF, 16V, 20%
84	1	232-04052-00	U1101	ANALOG, SWITCH, DUAL, 4TO1, 4052B

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ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	3	210-03904-00	Q602, Q201, Q202	TRANS, NPN, 2N3904
2	1	211-03906-00	Q601	TRANS, PNP, 2N3906
3	6	101-30470-00	R713, R753, R703, R733 R863, R883	RES, AXIAL, 47, 5%, CF, 1/4W
4	13	100-32150-00	R1142, R1002, R1008 R1012, R1003, R1009 R1011, R911, R925, R622 R1141, R1146, R1145	RES, AXIAL, 15.0K, 1%, MF, 1/4W
5	2	100-32866-00	R732, R752	RES, AXIAL, 86.6K, 1%, MF, 1/4W
6	12	101-31200-00	R739, R717, R710, R757 R707, R709, R740, R737 R887, R870, R867, R869	RES, AXIAL, 200, 5%, CF, 1/4W
7	24	100-32249-00	R711, R719, R720, R701 R759, R760, R729, R730 R750, R749, R879, R880 R889, R890, R921, R934 R603, R604, R549, R543 R308, R307, R1111, R1118	RES, AXIAL, 24.9K, 1%, MF, 1/4W
8	2	100-32287-00	R751, R731	RES, AXIAL, 28.7K, 1%, MF, 1/4W
9	6	100-33221-00	R704, R714, R754, R734 R864, R884	RES, AXIAL, 221K, 1%, MF, 1/4W
10	6	100-32301-00	R746, R745, R428, R412 R407, R451	RES, AXIAL, 30.1K, 1%, MF, 1/4W
11	4	100-32215-00	R725, R726, R875, R876	RES, AXIAL, 21.5K, 1%, MF, 1/4W
12	88	100-32100-00	R716, R706, R756, R736 R894, R892, R893, R886 R866, R871, R872, R214 R203, R987, R923, R986 R976, R975, R966, R965 R935, R933, R919, R920	RES, AXIAL, 10.0K, 1%, MF, 1/4W

			R207, R209, R613, R614 R615, R620, R618, R617 R616, R625, R626, R632 R631, R630, R628, R627 R637, R638, R636, R635 R640, R642, R641, R542 R541, R546, R535, R540 R539, R536, R534, R404 R405, R410, R409, R425 R448, R423, R422, R322 R319, R343, R301, R342 R339, R316, R347, R346 R357, R355, R213, R903 R905, R907, R1132, R1102 R1101, R1113, R1108 R1115, R1120, R909, R1133 R215	
13	10	100-32392-00	R758, R718, R727, R748 R878, R888, R916, R910 R924, R930	RES, AXIAL, 39.2K, 1%, MF, 1/4W
14	7	100-31200-00	R705, R715, R755, R735 R865, R885, R891	RES, AXIAL, 2.00K, 1%, MF, 1/4W
15	4	100-33150-00	R708, R738, R868, R610	RES, AXIAL, 150K, 1%, MF, 1/4W
16	6	100-32200-00	R898, R895, R312, R311 R313, R314	RES, AXIAL, 20.0K, 1%, MF, 1/4W
17	16	100-32120-00	R861, R882, R881, R862 R206, R205, R326, R306 R305, R302, R303, R341 R340, R325, R212, R211	RES, AXIAL, 49.9K, 1%, MF, 1/4W
18	2	101-33330-00	R896, R874	RES, AXIAL, 33K, 5%, CF, 1/4W
19	17	100-31100-00	R897, R877, R204, R202 R210, R413, R605, R611 R429, R414, R430, R334 R336, R318, R101, R102 R208	RES, AXIAL, 1.00K, 1%, MF, 1/4W
20	15	101-35330-00	R873, R899, R1148, R1149 R988, R977, R967, R602 R359, R349, R1018, R1016 R1103, R1134, R1017	RES, AXIAL, 3.3M, 5%, CF, 1/4W
21	25	101-31100-00	R1006, R1014, R1015	RES, AXIAL, 100, 5%, CF, 1/4W

			R1004, R971, R970, R1007 R1001, R969, R963, R962 R961, R960, R968, R406 R411, R427, R426, R332 R1143, R1104, R1144 R1139, R1138, R1105	
22	10	100-32121-00	R1010, R1013, R1005 R1140, R1122, R1123 R1125, R1124, R1147 R1126	RES, AXIAL, 12.1K, 1%, MF, 1/4W
23	6	100-31806-00	R914, R928, R904, R902 R918, R901	RES, AXIAL, 8.06K, 1%, MF, 1/4W
24	4	100-32143-00	R938, R942, R941, R937	RES, AXIAL, 14.3K, 1%, MF, 1/4W
25	6	100-32133-00	R927, R913, R310, R309 R333, R335	RES, AXIAL, 13.3K, 1%, MF, 1/4W
26	5	100-31604-00	R936, R922, R908, R1135 R1106	RES, AXIAL, 6.04K, 1%, MF, 1/4W
27	3	100-31866-00	R912, R926, R915	RES, AXIAL, 8.66K, 1%, MF, 1/4W
28	6	100-32243-00	R931, R939, R917, R940 R932, R906	RES, AXIAL, 24.3K, 1%, MF, 1/4W
29	7	100-33100-00	R607, R609, R624, R547 R517, R518, R550	RES, AXIAL, 100K, 1%, MF, 1/4W
30	1	100-33200-00	R601	RES, AXIAL, 200K, 1%, MF, 1/4W
31	10	100-31499-00	R606, R619, R629, R608 R623, R634, R1130, R1137 R1107, R1136	RES, AXIAL, 4.99K, 1%, MF, 1/4W
32	1	100-31750-00	R621	RES, AXIAL, 7.50K, 1%, MF, 1/4W
33	4	100-33301-00	R612, R416, R431, R327	RES, AXIAL, 301K, 1%, MF, 1/4W
34	2	100-32825-00	R432, R415	RES, AXIAL, 82.5K, 1%, MF, 1/4W
35	4	102-36220-00	R403, R424, R408, R420	RES, AXIAL, 22M, 10%, CF, 1/4W

36	2	100-31475-00	R545, R538	RES, AXIAL, 4.75K, 1%, MF, 1/4W
37	2	100-32619-00	R537, R544	RES, AXIAL, 61.9K, 1%, MF, 1/4W
38	1	100-32698-00	R323	RES, AXIAL, 69.8K, 1%, MF, 1/4W
39	3	101-33470-00	R324, R338, R337	RES, AXIAL, 47K, 5%, CF, 1/4W
40	1	100-31150-00	R317	RES, AXIAL, 1.50K, 1%, MF, 1/4W
41	3	100-32590-00	R315, R321, R320	RES, AXIAL, 59.0K, 1%, MF, 1/4W
42	4	101-31470-00	R103, R104, R643, R639	RES, AXIAL, 470, 5%, CF, 1/4W
43	2	100-32107-00	R989, R990	RES, AXIAL, 10.7K, 1%, MF, 1/4W
44	4	100-32549-00	R1129, R1128, R1131 R1127	RES, AXIAL, 54.9K, 1%, MF, 1/4W
45	4	100-32165-00	R1114, R1110, R1121 R1117	RES, AXIAL, 16.5K, 1%, MF, 1/4W
46	4	100-31976-00	R1112, R1119, R1116 R1109	RES, AXIAL, 9.76K, 1%, MF, 1/4W
47	106	135-22410-00	C1013, C1113, C1114, C202 C712, C713, C716, C715 C705, C706, C703, C702 C825, C826, C823, C822 C1001, C921, C913, C914 C911, C912, C919, C918 C917, C915, C916, C1015 C920, C1005, C1006, C402 C404, C403, C409, C410 C408, C407, C414, C415 C606, C607, C602, C601 C604, C605, C612, C615 C614, C613, C617, C616 C611, C530, C533, C531 C543, C542, C540, C517 C519, C520, C518, C541 C619, C620, C610, C304 C305, C322, C314, C310 C309, C313, C316, C317 C323, C306, C301, C332 C331, C330, C333, C315	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C102, C104, C108, C401 C106, C516, C515, C327 C328, C1014, C1003, C1011 C1012, C1104, C1102 C1103, C1110, C1106 C1101, C1109, C1105, C201	
48	5	135-30110-00	C1112, C1108, C1008 C1010, C1004	CAP, AX, CER, 100pF, 100V, COG5%
49	7	135-30027-00	C625, C828, C704, C708 C718, C714, C824	CAP, AX, CER, 27pF, 100V, COG5%
50	5	135-31215-00	C1002, C1007, C1009 C1111, C1107	CAP, AX, CER, 0.0015uF, 100V, X7R10%
51	2	135-31210-00	C326, C325	CAP, AX, CER, 0.001uF, 100V, X7R10%
52	7	221-00249-00	U905, U1102, U1002, U407 U401, U402, U408	OPAMP, DUAL, PREC, HS, JFET, OP249
53	3	320-50008-00	P4, P3, P2	HEADER, 2X8
54	23	201-04148-00	D201, D202, D203, D204 D903, D902, D901, D401 D606, D604, D602, D603 D601, D609, D510, D502 D503, D504, D507, D501 D607, D605, D608	DIODE, SWITCHING, 500mW, 1N4148
55	4	202-05226-00	D512, D506, D511, D505	DIODE, ZENER, 3.3V, 500mW, 1N5226B
56	4	202-14736-00	D101, D102, D103, D104	DIODE, ZENER, 6.8V, 1W, 1N4736A
57	6	221-04082-00	U706, U705, U703, U702 U808, U809	OPAMP, DUAL, WB, HSR, JFET, MC34082
58	6	111-01310-00	R3, R2, R1, R5, R6, R4	TRIMPOT, 9mm, HOR, CAR, 10K
59	3	111-00325-00	R7, R8, R9	TRIMPOT, 9mm, HOR, CER, 25K
60	13	NO_PART	TP10, TP12, TP9, TP11 TP14, TP13, TP4, TP2, TP3 TP5, TP7, TP6, TP1	TESTPOINT-PAD

61	3	225-02120-00	U704, U701, U807	PROC, DUAL, DYNAMICS/VCA, SSM2120
62	8	143-13222-00	C717, C701, C711, C707 C821, C827, C413, C416	CAP, RAD_PEF, 0.0022uF, 50V, 5%
63	1	143-13215-00	C608	CAP, RAD, PEF, 0.0015uF, 50V, 5%
64	3	143-13310-00	C609, C324, C321	CAP, RAD, PEF, 0.01uF, 50V, 5%
65	6	140-32422-00	C105, C103, C107, C101 C624, C623	CAP, RAD, AL, EL, 220uF, 25V, 20%
66	4	140-52310-00	C833, C830, C831, C832	CAP, RAD, AL, EL, 10uF, 50V, 20%
67	4	142-11247-00	C406, C412, C411, C405	CAP, RAD, TAN, 4.7uF, 6.3V, 10%
68	19	221-00072-00	U906, U1003, U302, U603 U604, U504, U511, U512 U506, U605, U606, U608 U303, U307, U301, U306 U403, U501, U505	OPAMP, DUAL, LN, JFET, TL072
69	3	232-04066-00	U602, U304, U1001	SWITCH, QUAD, BILATERAL, 4066B
70	4	232-04053-00	U902, U903, U901, U510	ANALOG, SWITCH, TRPL, 2TO1, 4053B
71	4	140-32410-00	C631, C630, C110, C112	CAP, RAD, AL, EL, 100uF, 25V, 20%
72	3	143-13510-00	C622, C603, C618	CAP, RAD, PEF, 1.0uF, 50V, 5%
73	3	206-03141-00	U413, U415, U414	DIODE, ARRAY, CA3141E
74	1	221-00358-00	U607	OPAMP, DUAL, LOW, PWR, LM358
75	1	143-24422-00	C621	CAP, RAD, PEF, 0.22uF, 63V, 10%
76	2	143-13347-00	C532, C544	CAP, RAD, PEF, 0.047, 50V, 5%
77	1	232-04584-00	U601	HEX, SCHMITT, TRIGGER, 4584B

78	1	320-52002-00	P6	HEADER, 1X2
79	2	143-13368-00	C311, C312	CAP, RAD, PEF, 0.068uF, 50V, 5%
80	2	143-34322-00	C307, C302	CAP, RAD, PEF, 0.022uF, 100V, 10%
81	2	145-30122-00	C303, C308	CAP, RAD, CER, 220pF, 100V, GP5%
82	9	101-10000-00	R350, R358, R356 R344	RES, AXIAL, 0, 5%, CF, 1/8W
83	2	320-50010-00	P5, P1	HEADER, 2X10
84	1	141-22410-00	C318	CAP, RAD, AL, EL, NP, 100uF, 16V, 20%
85	1	232-04052-00	U1101	ANALOG, SWITCH, DUAL, 4TO1, 4052B
86	4	320-52001-00	SH3, SH4, SH1, SH2	HEADER, 1X1
87	9	101-10000-00	R360, R345, R354, R348 R201	OMIT
88	1	40F-02036-00	SH1, SH2, SH3, SH4	PCB, CIT 5.0, RF SHIELD, 1.525"X1.550"

CITATION 5.0
AUDIO PROCESSOR BD REV 01
062-02036-02
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	4	232-04053-00	U510, U902, U901, U903	ANALOG, SWITCH, TRPL, 2TO1, 4053B
2	15	100-31100-00	R101, R102, R210, R318 R413, R429, R414, R430 R611, R605, R202, R897 R877, R204, R208	RES, AXIAL, 1.00K, 1%, MF, 1/4W
3	4	101-31470-00	R104, R103, R639, R643	RES, AXIAL, 470, 5%, CF, 1/4W
4	6	100-31806-00	R901, R928, R914, R902 R904, R918	RES, AXIAL, 8.06K, 1%, MF, 1/4W
5	10	100-33100-00	R601, R303, R550, R518 R517, R547, R624, R609 R607, R306	RES, AXIAL, 100K, 1%, MF, 1/4W
6	89	100-32100-00	R203, R322, R319, R343 R301, R342, R339, R316 R347, R346, R357, R355 R215, R404, R405, R410 R409, R425, R448, R423 R422, R534, R536, R539 R540, R535, R546, R541 R542, R641, R642, R640 R635, R636, R638, R637 R627, R628, R630, R631 R632, R626, R625, R616 R617, R618, R620, R615 R614, R613, R736, R756 R706, R716, R894, R892 R893, R886, R866, R871 R872, R987, R909, R920 R919, R933, R935, R923 R986, R976, R975, R966 R965, R1120, R1115, R1108 R1113, R1133, R1101 R1102, R1132, R214, R907 R905, R903, R207, R209 R213, R361	RES, AXIAL, 10.0K, 1%, MF, 1/4W
7	1	100-32698-00	R323	RES, AXIAL, 69.8K, 1%, MF, 1/4W
8	25	101-31100-00	R332, R406, R411, R427 R426, R968, R960, R961 R962, R963, R971, R970	RES, AXIAL, 100, 5%, CF, 1/4W

			R969, R1105, R1138, R1139 R1144, R1104, R1143 R1006, R1007, R1014 R1015, R1001, R1004	
9	2	100-30499-00	R336, R334	RES, AXIAL, 499, 1%, MF, 1/4W
10	26	100-32249-00	R746, R308, R307, R745 R543, R549, R603, R604 R749, R750, R730, R729 R760, R759, R701, R720 R719, R711, R879, R880 R889, R890, R934, R921 R1118, R1111	RES, AXIAL, 24.9K, 1%, MF, 1/4W
11	4	100-33301-00	R327, R416, R431, R612	RES, AXIAL, 301K, 1%, MF, 1/4W
12	14	100-32120-00	R305, R302, R341, R340 R325, R861, R882, R881 R862, R326, R206, R205 R212, R211	RES, AXIAL, 49.9K, 1%, MF, 1/4W
13	6	100-32200-00	R312, R311, R313, R314 R898, R895	RES, AXIAL, 20.0K, 1%, MF, 1/4W
14	6	100-32133-00	R310, R309, R333, R335 R913, R927	RES, AXIAL, 13.3K, 1%, MF, 1/4W
15	3	101-33470-00	R324, R338, R337	RES, AXIAL, 47K, 5%, CF, 1/4W
16	1	100-31150-00	R317	RES, AXIAL, 1.50K, 1%, MF, 1/4W
17	3	100-32590-00	R315, R321, R320	RES, AXIAL, 59.0K, 1%, MF, 1/4W
18	15	101-35330-00	R359, R349, R602, R873 R899, R1148, R988, R977 R967, R1134, R1103, R1149 R1018, R1016, R1017	RES, AXIAL, 3.3M, 5%, CF, 1/4W
19	2	100-32825-00	R432, R415	RES, AXIAL, 82.5K, 1%, MF, 1/4W
20	4	102-36220-00	R403, R424, R408, R420	RES, AXIAL, 22M, 10%, CF, 1/4W
21	4	100-32301-00	R428, R412, R407, R451	RES, AXIAL, 30.1K, 1%, MF, 1/4W

22	2	100-32619-00	R544, R537	RES, AXIAL, 61.9K, 1%, MF, 1/4W
23	2	100-31475-00	R538, R545	RES, AXIAL, 4.75K, 1%, MF, 1/4W
24	1	100-31750-00	R621	RES, AXIAL, 7.50K, 1%, MF, 1/4W
25	10	100-31499-00	R623, R634, R608, R629 R619, R606, R1130, R1137 R1136, R1107	RES, AXIAL, 4.99K, 1%, MF, 1/4W
26	4	100-33150-00	R610, R738, R708, R868	RES, AXIAL, 150K, 1%, MF, 1/4W
27	15	100-32150-00	R622, R1003, R925, R911 R1142, R1145, R1146 R1141, R1011, R1002 R1012, R1009, R1008, R989 R990	RES, AXIAL, 15.0K, 1%, MF, 1/4W
28	5	100-31604-00	R908, R922, R936, R1106 R1135	RES, AXIAL, 6.04K, 1%, MF, 1/4W
29	7	100-31200-00	R735, R755, R715, R705 R865, R885, R891	RES, AXIAL, 2.00K, 1%, MF, 1/4W
30	10	100-32392-00	R748, R727, R718, R758 R878, R888, R930, R924 R910, R916	RES, AXIAL, 39.2K, 1%, MF, 1/4W
31	4	100-32215-00	R726, R725, R875, R876	RES, AXIAL, 21.5K, 1%, MF, 1/4W
32	6	100-33221-00	R734, R754, R714, R704 R864, R884	RES, AXIAL, 221K, 1%, MF, 1/4W
33	2	100-32287-00	R751, R731	RES, AXIAL, 28.7K, 1%, MF, 1/4W
34	12	101-31200-00	R737, R740, R709, R707 R757, R710, R717, R739 R887, R870, R867, R869	RES, AXIAL, 200, 5%, CF, 1/4W
35	2	100-32866-00	R732, R752	RES, AXIAL, 86.6K, 1%, MF, 1/4W
36	6	101-30470-00	R733, R703, R753, R713 R863, R883	RES, AXIAL, 47, 5%, CF, 1/4W

37	2	101-33330-00	R896, R874	RES, AXIAL, 33K, 5%, CF, 1/4W
38	3	100-31866-00	R915, R926, R912	RES, AXIAL, 8.66K, 1%, MF, 1/4W
39	6	100-32243-00	R940, R917, R939, R931 R906, R932	RES, AXIAL, 24.3K, 1%, MF, 1/4W
40	4	100-31976-00	R1109, R1116, R1119 R1112	RES, AXIAL, 9.76K, 1%, MF, 1/4W
41	10	100-32121-00	R1005, R1124, R1125 R1123, R1122, R1140 R1126, R1147, R1010 R1013	RES, AXIAL, 12.1K, 1%, MF, 1/4W
42	4	100-32549-00	R1131, R1128, R1127 R1129	RES, AXIAL, 54.9K, 1%, MF, 1/4W
43	4	100-32143-00	R941, R942, R938, R937	RES, AXIAL, 14.3K, 1%, MF, 1/4W
44	4	100-32165-00	R1121, R1117, R1110 R1114	RES, AXIAL, 16.5K, 1%, MF, 1/4W
45	4	202-14736-00	D101, D104, D102, D103	DIODE, ZENER, 6.8V, 1W, 1N4736A
46	24	201-04148-00	D401, D501, D507, D504 D503, D502, D510, D608 D605, D607, D609, D601 D603, D602, D604, D606 D901, D902, D903, D201 D202, D203, D204, D300	DIODE, SWITCHING, 500mW, 1N4148
47	4	202-05226-00	D505, D511, D506, D512	DIODE, ZENER, 3.3V, 500mW, 1N5226B
48	107	135-22410-00	C104, C106, C108, C201 C516, C102, C304, C305 C322, C314, C310, C309 C313, C316, C317, C323 C306, C301, C332, C331 C330, C333, C315, C515 C402, C404, C403, C409 C410, C408, C407, C415 C414, C401, C531, C541 C542, C543, C540, C533 C518, C520, C519, C517	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C530, C620, C611, C610 C617, C616, C612, C615 C614, C613, C604, C605 C601, C602, C607, C606 C619, C713, C334, C703 C702, C706, C705, C715 C716, C712, C826, C822 C823, C825, C1013, C920 C912, C911, C914, C913 C919, C918, C917, C915 C916, C1113, C921, C1101 C1106, C1109, C1110 C1103, C1102, C1105 C1104, C1006, C1012 C1011, C1005, C1001 C1003, C1114, C327, C328 C202, C1015, C1014	
49	7	135-30110-00	C303, C308, C1004, C1010 C1008, C1112, C1108	CAP, AX, CER, 100pF, 100V, COG5%
50	2	135-31210-00	C326, C325	CAP, AX, CER, 0.001uF, 100V, X7R10%
51	6	135-30027-00	C828, C704, C708, C718 C714, C824	CAP, AX, CER, 27pF, 100V, COG5%
52	1	135-30018-00	C625	CAP, AX, CER, 18pF, 100V, COG5%
53	5	135-31215-00	C1007, C1107, C1002 C1009, C1111	CAP, AX, CER, 0.0015uF, 100V, X7R10%
54	3	320-50008-00	P4, P2, P3	HEADER, 2X8
55	6	140-32422-00	C103, C623, C105, C107 C101, C624	CAP, RAD, AL, EL, 220uF, 25V, 20%
56	19	221-00072-00	U501, U301, U303, U307 U302, U306, U403, U505 U504, U506, U512, U511 U603, U604, U606, U605 U608, U906, U1003	OPAMP, DUAL, LN, JFET, TL072
57	1	232-04584-00	U601	HEX, SCHMITT, TRIGGER, 4584B
58	3	206-03141-00	U413, U415, U414	DIODE, ARRAY, CA3141E
59	4	142-11247-00	C411, C412, C406, C405	CAP, RAD, TAN, 4.7uF, 6.3V, 10%

60	4	140-52310-00	C831, C830, C832, C833	CAP, RAD, AL, EL, 10uF, 50V, 20%
61	4	101-10000-00	R350, R356, R358, R344	RES, AXIAL, 0, 5%, CF, 1/8W
62	2	320-50010-00	P5, P1	HEADER, 2X10
63	1	141-22410-00	C318	CAP, RAD, AL, EL, NP, 100uF, 16V, 20%
64	3	232-04066-00	U304, U602, U1001	SWITCH, QUAD, BILATERAL, 4066B
65	1	320-52002-00	P6	HEADER, 1X2
66	3	143-13310-00	C324, C321, C609	CAP, RAD, PEF, 0.01uF, 50V, 5%
67	8	143-13222-00	C413, C416, C707, C711 C701, C717, C821, C827	CAP, RAD_PEF, 0.0022uF, 50V, 5%
68	1	143-13215-00	C608	CAP, RAD, PEF, 0.0015uF, 50V, 5%
69	2	143-13368-00	C311, C312	CAP, RAD, PEF, 0.068uF, 50V, 5%
70	2	143-34322-00	C307, C302	CAP, RAD, PEF, 0.022uF, 100V, 10%
71	3	111-00325-00	R8, R9, R7	TRIMPOT, 9mm, HOR, CER, 25K
72	6	111-01310-00	R3, R4, R1, R2, R6, R5	TRIMPOT, 9mm, HOR, CAR, 10K
73	7	221-00249-00	U407, U401, U402, U408 U1102, U1002, U905	OPAMP, DUAL, PREC, HS, JFET, OP249
74	13	NO_PART	TP2, TP1, TP4, TP3, TP5 TP6, TP7, TP11, TP9, TP12 TP10, TP14, TP13	TESTPOINT-PAD
75	2	143-13347-00	C544, C532	CAP, RAD, PEF, 0.047, 50V, 5%
76	1	221-00358-00	U607	OPAMP, DUAL, LOW-POWER, LM358
77	1	143-24422-00	C621	CAP, RAD, PEF, 0.22uF, 63V, 10%

78	3	143-13510-00	C618, C603, C622	CAP, RAD, PEF, 1.0uF, 50V, 5%
79	3	225-02120-00	U701, U704, U807	PROC, DUAL, DYNAMICS/VCA, SSM2120
80	6	221-04082-00	U702, U703, U705, U706 U808, U809	OPAMP, DUAL, WB, HSR, JFET, MC34082
81	3	210-03904-00	Q602, Q201, Q202	TRANS, NPN, 2N3904
82	1	211-03906-00	Q601	TRANS, PNP, 2N3906
83	1	232-04052-00	U1101	ANALOG, SWITCH, DUAL, 4TO1, 4052B
84	4	140-32410-00	C631, C630, C110, C112	CAP, RAD, AL, EL, 100uF, 25V, 20%
85	1	40F-02036-00	SH1, SH2, SH3, SH4	PCB, CIT 5.0, RF SHIELD,1.525" X 1.550"
86	4	320-52001-00	SH1, SH2, SH3, SH4	HEADER, 1 X 1
87	5	101-10000-00	R201, R360, R345, R348 R354	OMIT

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CITATION 5.0
AUDIO PROCESSOR BD REV 01
062-02036-03
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	4	232-04053-00	U510, U902, U901, U903	ANALOG, SWITCH, TRPL, 2TO1, 4053B
2	15	100-31100-00	R101, R102, R210, R318 R413, R429, R414, R430 R611, R605, R202, R897 R877, R204, R208	RES, AXIAL, 1.00K, 1%, MF, 1/4W
3	4	101-31470-00	R104, R103, R639, R643	RES, AXIAL, 470, 5%, CF, 1/4W
4	6	100-31806-00	R901, R928, R914, R902 R904, R918	RES, AXIAL, 8.06K, 1%, MF, 1/4W
5	10	100-33100-00	R601, R303, R550, R518 R517, R547, R624, R609 R607, R306	RES, AXIAL, 100K, 1%, MF, 1/4W
6	91	100-32100-00	R203, R322, R319, R343 R301, R342, R339, R316 R347, R346, R357, R355 R215, R404, R405, R410 R409, R425, R448, R423 R422, R534, R536, R539 R540, R535, R546, R541 R542, R641, R642, R640 R635, R636, R638, R637 R627, R628, R630, R631 R632, R626, R625, R616 R617, R618, R620, R615 R614, R613, R736, R756 R706, R716, R894, R892 R893, R886, R866, R871 R872, R987, R909, R920 R919, R933, R935, R923 R986, R976, R975, R966 R965, R1120, R1115, R1108 R1113, R1133, R1101 R1102, R1132, R214, R907 R905, R903, R207, R209 R213, R361	RES, AXIAL, 10.0K, 1%, MF, 1/4W
7	1	100-32698-00	R323	RES, AXIAL, 69.8K, 1%, MF, 1/4W
8	25	101-31100-00	R332, R406, R411, R427 R426, R968, R960, R961 R962, R963, R971, R970	RES, AXIAL, 100, 5%, CF, 1/4W

			R969, R1105, R1138, R1139 R1144, R1104, R1143 R1006, R1007, R1014 R1015, R1001, R1004	
9	2	100-30499-00	R336, R334	RES, AXIAL, 499, 1%, MF, 1/4W
10	26	100-32249-00	R746, R308, R307, R745 R543, R549, R603, R604 R749, R750, R730, R729 R760, R759, R701, R720 R719, R711, R879, R880 R889, R890, R934, R921 R1118, R1111	RES, AXIAL, 24.9K, 1%, MF, 1/4W
11	4	100-33301-00	R327, R416, R431, R612	RES, AXIAL, 301K, 1%, MF, 1/4W
12	14	100-32120-00	R305, R302, R341, R340 R325, R861, R882, R881 R862, R326, R206, R205 R212, R211	RES, AXIAL, 49.9K, 1%, MF, 1/4W
13	6	100-32200-00	R312, R311, R313, R314 R898, R895	RES, AXIAL, 20.0K, 1%, MF, 1/4W
14	6	100-32133-00	R310, R309, R333, R335 R913, R927	RES, AXIAL, 13.3K, 1%, MF, 1/4W
15	3	101-33470-00	R324, R338, R337	RES, AXIAL, 47K, 5%, CF, 1/4W
16	1	100-31150-00	R317	RES, AXIAL, 1.50K, 1%, MF, 1/4W
17	3	100-32590-00	R315, R321, R320	RES, AXIAL, 59.0K, 1%, MF, 1/4W
18	15	101-35330-00	R359, R349, R602, R873 R899, R1148, R988, R977 R967, R1134, R1103, R1149 R1018, R1016, R1017	RES, AXIAL, 3.3M, 5%, CF, 1/4W
19	2	100-32825-00	R432, R415	RES, AXIAL, 82.5K, 1%, MF, 1/4W
20	4	102-36220-00	R403, R424, R408, R420	RES, AXIAL, 22M, 10%, CF, 1/4W
21	4	100-32301-00	R428, R412, R407, R451	RES, AXIAL, 30.1K, 1%, MF, 1/4W

22	2	100-32619-00	R544, R537	RES, AXIAL, 61.9K, 1%, MF, 1/4W
23	2	100-31475-00	R538, R545	RES, AXIAL, 4.75K, 1%, MF, 1/4W
24	1	100-31750-00	R621	RES, AXIAL, 7.50K, 1%, MF, 1/4W
25	10	100-31499-00	R623, R634, R608, R629 R619, R606, R1130, R1137 R1136, R1107	RES, AXIAL, 4.99K, 1%, MF, 1/4W
26	4	100-33150-00	R610, R738, R708, R868	RES, AXIAL, 150K, 1%, MF, 1/4W
27	15	100-32150-00	R622, R1003, R925, R911 R1142, R1145, R1146 R1141, R1011, R1002 R1012, R1009, R1008	RES, AXIAL, 15.0K, 1%, MF, 1/4W
28	5	100-31604-00	R908, R922, R936, R1106 R1135	RES, AXIAL, 6.04K, 1%, MF, 1/4W
29	7	100-31200-00	R735, R755, R715, R705 R865, R885, R891	RES, AXIAL, 2.00K, 1%, MF, 1/4W
30	10	100-32392-00	R748, R727, R718, R758 R878, R888, R930, R924 R910, R916	RES, AXIAL, 39.2K, 1%, MF, 1/4W
31	4	100-32215-00	R726, R725, R875, R876	RES, AXIAL, 21.5K, 1%, MF, 1/4W
32	6	100-33221-00	R734, R754, R714, R704 R864, R884	RES, AXIAL, 221K, 1%, MF, 1/4W
33	2	100-32287-00	R751, R731	RES, AXIAL, 28.7K, 1%, MF, 1/4W
34	12	101-31200-00	R737, R740, R709, R707 R757, R710, R717, R739 R887, R870, R867, R869	RES, AXIAL, 200, 5%, CF, 1/4W
35	2	100-32866-00	R732, R752	RES, AXIAL, 86.6K, 1%, MF, 1/4W
36	6	101-30470-00	R733, R703, R753, R713 R863, R883	RES, AXIAL, 47, 5%, CF, 1/4W

37	2	101-33330-00	R896, R874	RES, AXIAL, 33K, 5%, CF, 1/4W
38	3	100-31866-00	R915, R926, R912	RES, AXIAL, 8.66K, 1%, MF, 1/4W
39	6	100-32243-00	R940, R917, R939, R931 R906, R932	RES, AXIAL, 24.3K, 1%, MF, 1/4W
40	4	100-31976-00	R1109, R1116, R1119 R1112	RES, AXIAL, 9.76K, 1%, MF, 1/4W
41	10	100-32121-00	R1005, R1124, R1125 R1123, R1122, R1140 R1126, R1147, R1010 R1013	RES, AXIAL, 12.1K, 1%, MF, 1/4W
42	4	100-32549-00	R1131, R1128, R1127 R1129	RES, AXIAL, 54.9K, 1%, MF, 1/4W
43	4	100-32143-00	R941, R942, R938, R937	RES, AXIAL, 14.3K, 1%, MF, 1/4W
44	4	100-32165-00	R1121, R1117, R1110 R1114	RES, AXIAL, 16.5K, 1%, MF, 1/4W
45	4	202-14736-00	D101, D104, D102, D103	DIODE, ZENER, 6.8V, 1W, 1N4736A
46	24	201-04148-00	D401, D501, D507, D504 D503, D502, D510, D608 D605, D607, D609, D601 D603, D602, D604, D606 D901, D902, D903, D201 D202, D203, D204, D300	DIODE, SWITCHING, 500mW, 1N4148
47	4	202-05226-00	D505, D511, D506, D512	DIODE, ZENER, 3.3V, 500mW, 1N5226B
48	107	135-22410-00	C104, C106, C108, C201 C516, C102, C304, C305 C322, C314, C310, C309 C313, C316, C317, C323 C306, C301, C332, C331 C330, C333, C315, C515 C402, C404, C403, C409 C410, C408, C407, C415 C414, C401, C531, C541 C542, C543, C540, C533 C518, C520, C519, C517	CAP, AX, CER, 0.1uF, 50V, Z5U20%

			C530, C620, C611, C610 C617, C616, C612, C615 C614, C613, C604, C605 C601, C602, C607, C606 C619, C713, C334, C703 C702, C706, C705, C715 C716, C712, C826, C822 C823, C825, C1013, C920 C912, C911, C914, C913 C919, C918, C917, C915 C916, C1113, C921, C1101 C1106, C1109, C1110 C1103, C1102, C1105 C1104, C1006, C1012 C1011, C1005, C1001 C1003, C1114, C327, C328 C202, C1015, C1014	
49	7	135-30110-00	C303, C308, C1004, C1010 C1008, C1112, C1108	CAP, AX, CER, 100pF, 100V, COG5%
50	2	135-31210-00	C326, C325	CAP, AX, CER, 0.001uF, 100V, X7R10%
51	6	135-30027-00	C828, C704, C708, C718 C714, C824	CAP, AX, CER, 27pF, 100V, COG5%
52	1	135-30018-00	C625	CAP, AX, CER, 18pF, 100V, COG5%
53	5	135-31215-00	C1007, C1107, C1002 C1009, C1111	CAP, AX, CER, 0.0015uF, 100V, X7R10%
54	3	320-50008-00	P4, P2, P3	HEADER, 2X8
55	6	140-32422-00	C103, C623, C105, C107 C101, C624	CAP, RAD, AL, EL, 220uF, 25V, 20%
56	19	221-00072-00	U501, U301, U303, U307 U302, U306, U403, U505 U504, U506, U512, U511 U603, U604, U606, U605 U608, U906, U1003	OPAMP, DUAL, LN, JFET, TL072
57	1	232-04584-00	U601	HEX, SCHMITT, TRIGGER, 4584B
58	3	206-03141-00	U413, U415, U414	DIODE, ARRAY, CA3141E
59	4	142-11247-00	C411, C412, C406, C405	CAP, RAD, TAN, 4.7uF, 6.3V, 10%

60	4	140-52310-00	C831, C830, C832, C833	CAP, RAD, AL, EL, 10uF, 50V, 20%
61	4	101-10000-00	R350, R356, R358, R344	RES, AXIAL, 0, 5%, CF, 1/8W
62	2	320-50010-00	P5, P1	HEADER, 2X10
63	1	141-22410-00	C318	CAP, RAD, AL, EL, NP, 100uF, 16V, 20%
64	3	232-04066-00	U304, U602, U1001	SWITCH, QUAD, BILATERAL, 4066B
65	1	320-52002-00	P6	HEADER, 1X2
66	3	143-13310-00	C324, C321, C609	CAP, RAD, PEF, 0.01uF, 50V, 5%
67	8	143-13222-00	C413, C416, C707, C711 C701, C717, C821, C827	CAP, RAD_PEF, 0.0022uF, 50V, 5%
68	1	143-13215-00	C608	CAP, RAD, PEF, 0.0015uF, 50V, 5%
69	2	143-13368-00	C311, C312	CAP, RAD, PEF, 0.068uF, 50V, 5%
70	2	143-34322-00	C307, C302	CAP, RAD, PEF, 0.022uF, 100V, 10%
71	3	111-00325-00	R8, R9, R7	TRIMPOT, 9mm, HOR, CER, 25K
72	6	111-01310-00	R3, R4, R1, R2, R6, R5	TRIMPOT, 9mm, HOR, CAR, 10K
73	7	221-00249-00	U407, U401, U402, U408 U1102, U1002, U905	OPAMP, DUAL, PREC, HS, JFET, OP249
74	13	NO_PART	TP2, TP1, TP4, TP3, TP5 TP6, TP7, TP11, TP9, TP12 TP10, TP14, TP13	TESTPOINT-PAD
75	2	143-13347-00	C544, C532	CAP, RAD, PEF, 0.047, 50V, 5%
76	1	221-00358-00	U607	OPAMP, DUAL, LOW-POWER, LM358
77	1	143-24422-00	C621	CAP, RAD, PEF, 0.22uF, 63V, 10%

78	3	143-13510-00	C618, C603, C622	CAP, RAD, PEF, 1.0uF, 50V, 5%
79	3	225-02120-00	U701, U704, U807	PROC, DUAL, DYNAMICS/VCA, SSM2120
80	6	221-04082-00	U702, U703, U705, U706 U808, U809	OPAMP, DUAL, WB, HSR, JFET, MC34082
81	3	210-03904-00	Q602, Q201, Q202	TRANS, NPN, 2N3904
82	1	211-03906-00	Q601	TRANS, PNP, 2N3906
83	1	232-04052-00	U1101	ANALOG, SWITCH, DUAL, 4TO1, 4052B
84	4	140-32410-00	C631, C630, C110, C112	CAP, RAD, AL, EL, 100uF, 25V, 20%
85	1	40F-02036-00	SH1, SH2, SH3, SH4	PCB, CIT 5.0, RF SHIELD,1.525" X 1.550"
86	4	320-52001-00	SH1, SH2, SH3, SH4	HEADER, 1 X 1
87	5	101-10000-00	R201, R360, R345, R348 R354	OMIT
88	2	100-32150-00	R990, R989	OMIT

CIT 5.0 / SIG 2.0
STANDBY BD REV 00
067-95004-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	300-02101-00	SW201	SWITCH, PC, SPST, MOM, TL2101
2	1	320-56103-00	P201	HEADER, 1X3, RA, SHROUDED, 2mm
3	1	300-04050-00	SW202	OMIT

CIT 5.0 / SIG 2.0
VFD / IR BD REV 00
066-95005-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	211-03906-00	Q501	TRANS, PNP, 2N3906
2	2	160-12410-00	L501, L502	INDCTR, AX, POWER, 100uH
3	3	135-22410-00	C506, C504, C502	CAP, AX, CER, 0.1uF, 50V, Z5U20%
4	1	101-11300-00	R502	RES, AXIAL, 300, 5%, CF, 1/8W
5	1	101-13100-00	R501	RES, AXIAL, 10K, 5%, CF, 1/8W
6	1	320-55010-00	P501	HEADER, 2X10, SHROUDED
7	2	140-32347-00	C503, C501	CAP, RAD, AL, EL, 47uF, 25V, 20%
8	1	272-05380-00	U501	IR, RECEIVER, 38kHz, W/CLIP, TFMT5380
9	1	130-32333-00	C505	CAP, AX, AL, EL, 33uF, 25V, 20%
10	1	328-30007-00	P502	SOCKET, STRIP, TST, 2X7, RA

CITATION 5.0
VIDEO BD. REV 00
06H-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55010-00	P201	HEADER, 2X10, SHROUDED
2	1	320-52205-00	P202	HEADER, 1X5, POL, LOCKRAMP
3	2	230-04051-00	U301, U302	ANALOG, SWTCH, SNGL, 8TO1, HC4051
4	5	230-04052-00	U901, U803, U801 U405, U406	ANALOG, SWITCH, DUAL, 4TO1, HC4052
5	26	101-10750-00	R301, R302, R303, R304 R305, R306, R309, R407 R409, R401, R317, R402 R412, R413, R419, R417 R915, R913, R823, R825 R833, R835, R425, R427 R424, R426	RES, AXIAL, 75, 5%, CF, 1/8W
6	2	101-13150-00	R323, R324	RES, AXIAL, 15K, 5%, CF, 1/8W
7	18	100-12100-00	R310, R403, R416, R315 R405, R501, R508, R414 R911, R908, R818, R821 R828, R831, R503, R702 R613, R609	RES, AXIAL, 10.0K, 1%, MF, 1/8W
8	10	101-10000-00	R909, R912, R319, R320 R838, R839, R801, R802 R312, R921	RES, AXIAL, 0, 5%, CF, 1/8W
9	20	101-10100-00	R308, R311, R404, R406 R506, R507, R502, R411 R415, R322, R321, R819 R822, R829, R832, R515 R504, R514, R917, R916	RES, AXIAL, 10, 5%, CF, 1/8W
10	19	101-11100-00	R313, R307, R318, R314 R421, R428, R429, R907 R817, R827, R910, R820 R830, R430, R704, R520 R521, R511, R510	RES, AXIAL, 100, 5%, CF, 1/8W
11	6	100-11100-00	R905, R906, R904, R903 R614, R610	RES, AXIAL, 1.00K, 1%, MF, 1/8W

12	4	100-11499-00	R505, R709, R708, R509	RES, AXIAL, 4.99K, 1%, MF, 1/8W
13	2	101-15330-00	R513, R512	RES, AXIAL, 3.3M, 5%, CF, 1/8W
14	1	101-11680-00	R601	RES, AXIAL, 680, 5%, CF, 1/8W
15	1	100-13680-00	R602	RES, AXIAL, 680K, 1%, MF, 1/8W
16	1	100-11130-00	R604	RES, AXIAL, 1.30K, 1%, MF, 1/8W
17	2	100-11332-00	R603, R607	RES, AXIAL, 3.32K, 1%, MF, 1/8W
18	1	101-14100-00	R605	RES, AXIAL, 100K, 5%, CF, 1/8W
19	4	101-11470-00	R606, R707, R706, R705	RES, AXIAL, 470, 5%, CF, 1/8W
20	1	101-12270-00	R612	RES, AXIAL, 2.7K, 5%, CF, 1/8W
21	1	100-11680-00	R611	RES, AXIAL, 6.80K, 1%, MF, 1/8W
22	1	101-12200-00	R608	RES, AXIAL, 2.0K, 5%, CF, 1/8W
23	8	141-32310-00	C302, C415, C310, C407 C905, C902, C812, C822	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
24	8	221-04576-00	U303, U403, U404, U805 U806, U902, U903, U501	OPAMP, DUAL, VIDEO, MC14576C
25	22	140-52310-00	C301, C714, C404, C307 C303, C403, C312, C309 C413, C409, C318, C319 C817, C814, C827, C824 C507, C703, C909, C308 C505, C907	CAP, RAD, AL, EL, 10uF, 50V, 20%
26	2	140-32422-00	C316, C314	CAP, RAD, AL, EL, 220uF, 25V, 20%
27	2	321-02000-00	J301, J302	RCA_JACK, 14mm, QUAD, YELLOW
28	4	322-00024-00	P402, P404, P403, P401	CONN, MINI, CIRC, SHLD, DUAL, VERT, 4PIN
29	7	201-04148-00	D306, D305, D304, D303	DIODE, SWITCHING, 500mW, 1N4148

D302, D301, D701

30	2	320-52002-00	P701, P203	HEADER, 1X2
31	1	345-14318-00	X702	XTAL, HC49S, 14.31818MHz
32	1	345-17734-00	X701	XTAL, HC49S, 17.734475MHz
33	1	160-00333-00	L701	INDCTR, AX, HIQ, 33uH
34	3	190-50310-00	FIL701, FIL702, FIL703	EMI, FILTER, RAD, 10000pF
35	1	253-00075-00	U702	OSD, S-VIDEO, MB90075
36	1	321-01000-00	J901	RCA_JACK, DUAL, YELLOW
37	3	230-04053-00	U504, U503, U701	ANALOG, SWITCH, TRPL, 2TO1, HC4053
38	52	135-22410-00	C420, C422, C423, C514 C513, C421, C521, C520 C304, C306, C313, C315 C402, C405, C410, C412 C320, C317, C813, C818 C823, C828, C901, C811 C821, C906, C816, C826 C506, C509, C602, C606 C603, C604, C605, C702 C701, C713, C704, C705 C706, C508, C908, C512 C511, C610, C501, C910 C411, C401, C815, C825	CAP, AX, CER, 0.1uF, 50V, Z5U20%
39	2	135-21310-00	C502, C503	CAP, AX, CER, 0.01uF, 50V, X7R10%
40	1	135-30110-00	C712	CAP, AX, CER, 100pF, 100V, COG5%
41	2	135-30010-00	C710, C709	CAP, AX, CER, 10pF, 100V, NPO5%
42	1	135-30027-00	C708	CAP, AX, CER, 27pF, 100V, COG5%
43	1	135-30147-00	C601	CAP, AX, CER, 470pF, 100V, COG5%
44	1	148-00010-00	C711	CAP, VAR, 10pF

45	1	148-00030-00	C715	CAP, VAR, 30pF
46	5	210-03904-00	Q601, Q603, Q703, Q702 Q701	TRANS, NPN, 2N3904
47	1	211-03906-00	Q602	TRANS, PNP, 2N3906
48	2	143-13510-00	C510, C504	CAP, RAD, PEF, 1.0uF, 50V, 5%
49	1	226-14581-00	U601	VIDEO, SYNC, SEPARATOR, EL4581C
50	2	221-00072-00	U602, U502	OPAMP, DUAL, LN, JFET, TL072
51	2	NO_PART	TP701, TP702	TESTPOINT-PAD
52	1	135-30027-00	C707	OMIT
53	3	101-10000-00	R837, R836, R920	OMIT
54	1	101-15330-00	R914	OMIT
55	2	612-00621-00	SEE ASSEMBLY DRAWING FOR LOCATION P/N 04H-02036-00	BRACKET, L, 621 TYPE
56	2	603-10002-00	SEE ASSEMBLY DRAWING FOR LOCATION P/N 04H-02036-00	SCREW, ST PH PN ZNC, 4-40 X 0.250"

CITATION 5.0
VIDEO BD. REV 01
063-02036-01
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55010-00	P201	HEADER, 2X10, SHROUDED
2	1	320-52205-00	P202	HEADER, 1X5, POL, LOCKRAMP
3	2	230-04051-00	U301, U302	ANALOG, SWTCH, SNGL, 8TO1, HC4051
4	3	230-04052-00	U901, U802, U803	ANALOG, SWITCH, DUAL, 4TO1, HC4052
5	22	101-10750-00	R301, R302, R303, R304 R305, R306, R309, R407 R409, R401, R317, R402 R412, R413, R419, R417 R915, R913, R823, R825 R833, R835	RES, AXIAL, 75, 5%, CF, 1/8W
6	18	100-12100-00	R310, R403, R416, R315 R405, R501, R508, R414 R911, R908, R818, R821 R828, R831, R503, R702 R613, R609	RES, AXIAL, 10.0K, 1%, MF, 1/8W
7	4	101-10000-00	R312, R320, R902, R319	RES, AXIAL, 0, 5%, CF, 1/8W
8	18	101-10100-00	R308, R311, R404, R406 R506, R507, R502, R411 R415, R322, R321, R819 R822, R829, R832, R504 R917, R916	RES, AXIAL, 10, 5%, CF, 1/8W
9	17	101-11100-00	R313, R307, R318, R314 R907, R817, R827, R910 R820, R830, R704, R101 R104, R103, R102, R511 R510	RES, AXIAL, 100, 5%, CF, 1/8W
10	5	100-11100-00	R905, R906, R904, R903 R610	RES, AXIAL, 1.00K, 1%, MF, 1/8W
11	2	100-11499-00	R505, R509	RES, AXIAL, 4.99K, 1%, MF, 1/8W
12	1	101-11680-00	R601	RES, AXIAL, 680, 5%, CF, 1/8W

13	1	100-13680-00	R602	RES, AXIAL, 680K, 1%, MF, 1/8W
14	1	100-11130-00	R604	RES, AXIAL, 1.30K, 1%, MF, 1/8W
15	2	100-11332-00	R603, R607	RES, AXIAL, 3.32K, 1%, MF, 1/8W
16	1	100-12649-00	R605	RES, AXIAL, 64.9K, 1%, MF, 1/8W
17	4	101-11470-00	R606, R707, R706, R705	RES, AXIAL, 470, 5%, CF, 1/8W
18	1	101-12270-00	R612	RES, AXIAL, 2.7K, 5%, CF, 1/8W
19	1	100-11680-00	R611	RES, AXIAL, 6.80K, 1%, MF, 1/8W
20	1	101-12200-00	R608	RES, AXIAL, 2.0K, 5%, CF, 1/8W
21	6	101-15330-00	R918, R838, R839, R837 R836, R919	RES, AXIAL, 3.3M, 5%, CF, 1/8W
22	9	141-32310-00	C302, C415, C310, C407 C905, C902, C812, C822 C610	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
23	12	190-00039-00	FB401, FB301, FB402 FB302, FB404, FB403 FB902, FB901, FB803 FB804, FB805, FB806	FERRITE, BEAD, AX, TYPE39
24	8	221-04576-00	U303, U403, U404, U805 U806, U902, U903, U501	OPAMP, DUAL, VIDEO, MC14576C
25	21	140-52310-00	C308, C301, C404, C307 C303, C403, C312, C309 C413, C409, C318, C319 C817, C814, C827, C824 C507, C703, C909, C505 C907	CAP, RAD, AL, EL, 10uF, 50V, 20%
26	2	140-32422-00	C316, C314	CAP, RAD, AL, EL, 220uF, 25V, 20%
27	2	321-02000-00	J301, J302	RCA_JACK, 14mm, QUAD, YELLOW

28	3	322-00024-00	P402, P403, P401	CONN, MINI, CIRC, SHLD, DUAL, VERT, 4PIN
29	2	320-52002-00	P701, P203	HEADER, 1X2
30	1	345-14318-00	X702	XTAL, HC49S, 14.31818MHz
31	1	345-17734-00	X701	XTAL, HC49S, 17.734475MHz
32	1	160-00333-00	L701	INDCTR, AX, HIQ, 33uH
33	3	190-50310-00	FIL701, FIL702, FIL703	EMI, FILTER, RAD, 10000pF
34	1	253-00075-00	U702	OSD, S-VIDEO, MB90075
35	1	321-01000-00	J901	RCA_JACK, DUAL, YELLOW
36	5	210-03904-00	Q601, Q603, Q703, Q702 Q701	TRANS, NPN, 2N3904
37	1	211-03906-00	Q602	TRANS, PNP, 2N3906
38	45	135-22410-00	C304, C306, C313, C315 C402, C405, C410, C412 C320, C317, C813, C818 C823, C828, C901, C811 C821, C906, C816, C826 C506, C602, C606, C603 C604, C605, C702, C701 C713, C704, C705, C706 C150, C153, C154, C151 C508, C908, C512, C511 C910, C411, C401, C815 C825	CAP, AX, CER, 0.1uF, 50V, Z5U20%
39	4	135-21310-00	C502, C509, C501, C503	CAP, AX, CER, 0.01uF, 50V, X7R10%
40	1	135-30110-00	C712	CAP, AX, CER, 100pF, 100V, COG5%
41	4	135-30027-00	C710, C709, C711, C708	CAP, AX, CER, 27pF, 100V, COG5%
42	2	143-13510-00	C510, C504	CAP, RAD, PEF, 1.0uF, 50V, 5%
43	1	145-30147-00	C601	CAP, RAD, CER, 470pF, 100V, GP5%

44	1	226-11882-00	U601	VIDEO, SYNC, SEPARATOR, EL1882C
45	2	221-00072-00	U602, U502	OPAMP, DUAL, LN, JFET, TL072
46	1	201-04148-00	D701	DIODE, SWITCHING, 500mW, 1N4148
47	2	NO_PART	TP701, TP702	TESTPOINT-PAD
48	4	230-04053-00	U503, U401, U402, U701	ANALOG, SWITCH, TRPL, 2TO1, HC4053
49	1	148-00030-00	C715	CAP, VAR, 30pF
50	1	101-10000-00	R901	OMIT
51	1	135-30027-00	C707	OMIT

CITATION 5.0
VIDEO BD. REV 02
063-02036-02
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55010-00	P201	HEADER, 2X10, SHROUDED
2	1	320-52205-00	P202	HEADER, 1X5, POL, LOCKRAMP
3	2	230-04051-00	U301, U302	ANALOG, SWTCH, SNGL, 8TO1, HC4051
4	3	230-04052-00	U901, U802, U803	ANALOG, SWITCH, DUAL, 4TO1, HC4052
5	22	101-10750-00	R301, R302, R303, R304 R305, R306, R309, R407 R409, R401, R317, R402 R412, R413, R419, R417 R915, R913, R823, R825 R833, R835	RES, AXIAL, 75, 5%, CF, 1/8W
6	18	100-12100-00	R310, R403, R416, R315 R405, R501, R508, R414 R911, R908, R818, R821 R828, R831, R503, R702 R613, R609	RES, AXIAL, 10.0K, 1%, MF, 1/8W
7	4	101-10000-00	R312, R902, R319 R320	RES, AXIAL, 0, 5%, CF, 1/8W
8	18	101-10100-00	R308, R311, R404, R406 R506, R507, R502, R411 R415, R322, R321, R819 R822, R829, R832, R504 R917, R916	RES, AXIAL, 10, 5%, CF, 1/8W
9	17	101-11100-00	R313, R307, R318, R314 R907, R817, R827, R910 R820, R830, R704, R101 R104, R103, R102, R511 R510	RES, AXIAL, 100, 5%, CF, 1/8W
10	5	100-11100-00	R905, R906, R904, R903 R610	RES, AXIAL, 1.00K, 1%, MF, 1/8W
11	2	100-11499-00	R505, R509	RES, AXIAL, 4.99K, 1%, MF, 1/8W

12	1	101-11680-00	R601	RES, AXIAL, 680, 5%, CF, 1/8W
13	1	100-13680-00	R602	RES, AXIAL, 680K, 1%, MF, 1/8W
14	1	100-11130-00	R604	RES, AXIAL, 1.30K, 1%, MF, 1/8W
15	2	100-11332-00	R603, R607	RES, AXIAL, 3.32K, 1%, MF, 1/8W
16	1	100-12649-00	R605	RES, AXIAL, 64.9K, 1%, MF, 1/8W
17	4	101-11470-00	R606, R707, R706, R705	RES, AXIAL, 470, 5%, CF, 1/8W
18	1	101-12270-00	R612	RES, AXIAL, 2.7K, 5%, CF, 1/8W
19	1	100-11680-00	R611	RES, AXIAL, 6.80K, 1%, MF, 1/8W
20	1	101-12200-00	R608	RES, AXIAL, 2.0K, 5%, CF, 1/8W
21	8	101-15330-00	R918, R838, R839, R837 R513, R512, R836, R919	RES, AXIAL, 3.3M, 5%, CF, 1/8W
22	9	141-32310-00	C302, C415, C310, C407 C905, C902, C812, C822 C610	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
23	12	190-00039-00	FB401, FB301, FB402 FB302, FB404, FB403 FB902, FB901, FB803 FB804, FB805, FB806	FERRITE, BEAD, AX, TYPE39
24	8	221-04576-00	U303, U403, U404, U805 U806, U902, U903, U501	OPAMP, DUAL, VIDEO, MC14576C
25	21	140-52310-00	C308, C301, C404, C307 C303, C403, C312, C309 C413, C409, C318, C319 C817, C814, C827, C824 C507, C703, C909, C505 C907	CAP, RAD, AL, EL, 10uF, 50V, 20%
26	2	140-32422-00	C316, C314	CAP, RAD, AL, EL, 220uF, 25V, 20%
27	2	321-02000-00	J301, J302	RCA_JACK, 14mm, QUAD, YELLOW

28	3	322-00024-00	P402, P403, P401	CONN, MINI, CIRC, SHLD, DUAL, VERT, 4PIN
29	2	320-52002-00	P701, P203	HEADER, 1X2
30	1	345-14318-00	X702	XTAL, HC49S, 14.31818MHz
31	1	345-17734-00	X701	XTAL, HC49S, 17.734475MHz
32	1	160-00333-00	L701	INDCTR, AX, HIQ, 33uH
33	3	190-50310-00	FIL701, FIL702, FIL703	EMI, FILTER, RAD, 10000pF
34	1	253-00075-00	U702	OSD, S-VIDEO, MB90075
35	1	321-01000-00	J901	RCA_JACK, DUAL, YELLOW
36	1	148-00010-00	C711	CAP, VAR, 10pF
37	1	148-00030-00	C715	CAP, VAR, 30pF
38	5	210-03904-00	Q601, Q603, Q703, Q702 Q701	TRANS, NPN, 2N3904
39	1	211-03906-00	Q602	TRANS, PNP, 2N3906
40	47	135-22410-00	C304, C306, C313, C315 C402, C405, C410, C412 C320, C317, C813, C818 C823, C828, C901, C811 C821, C906, C816, C826 C506, C509, C602, C606 C603, C604, C605, C702 C701, C713, C704, C705 C706, C150, C153, C154 C151, C508, C908, C512 C511, C501, C910, C411 C401, C815, C825	CAP, AX, CER, 0.1uF, 50V, Z5U20%
41	2	135-21310-00	C502, C503	CAP, AX, CER, 0.01uF, 50V, X7R10%
42	1	135-30110-00	C712	CAP, AX, CER, 100pF, 100V, COG5%

43	3	135-30027-00	C710, C709, C708	CAP, AX, CER, 27pF, 100V, COG5%
44	1	135-30147-00	C601	CAP, AX, CER, 470pF, 100V, COG5%
45	2	143-13510-00	C510, C504	CAP, RAD, PEF, 1.0uF, 50V, 5%
46	1	226-14581-00	U601	VIDEO, SYNC, SEPARATOR, EL4581C
47	2	221-00072-00	U602, U502	OPAMP, DUAL, LN, JFET, TL072
48	1	201-04148-00	D701	DIODE, SWITCHING, 500mW, 1N4148
49	2	NO_PART	TP701, TP702	TESTPOINT-PAD
50	4	230-04053-00	U503, U401, U402, U701	ANALOG, SWITCH, TRPL, 2TO1, HC4053
51	1	101-10000-00	R901	OMIT
52	1	135-30027-00	C707	OMIT

CITATION 5.0
VIDEO BD. REV 03
063-02036-03
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55010-00	P201	HEADER, 2X10, SHROUDED
2	1	320-52205-00	P202	HEADER, 1X5, POL, LOCKRAMP
3	2	230-04051-00	U301, U302	ANALOG, SWTCH, SNGL, 8TO1, HC4051
4	3	230-04052-00	U901, U803, U802	ANALOG, SWITCH, DUAL, 4TO1, HC4052
5	22	101-10750-00	R301, R302, R303, R304 R305, R306, R309, R407 R409, R401, R317, R402 R412, R413, R419, R417 R915, R913, R823, R825 R833, R835	RES, AXIAL, 75, 5%, CF, 1/8W
6	21	100-12100-00	R310, R403, R416, R315 R405, R501, R508, R414 R911, R908, R818, R821 R828, R831, R503, R802 R909, R702, R613, R609 R801	RES, AXIAL, 10.0K, 1%, MF, 1/8W
7	9	101-10000-00	R312, R920, R921, R319 R320, R838, R839, R837 R836	RES, AXIAL, 0, 5%, CF, 1/8W
8	20	101-10100-00	R308, R311, R404, R406 R506, R507, R502, R411 R415, R322, R321, R819 R822, R829, R832, R515 R504, R514, R917, R916	RES, AXIAL, 10, 5%, CF, 1/8W
9	17	101-11100-00	R313, R307, R318, R314 R907, R817, R827, R910 R820, R830, R704, R101 R104, R103, R102, R511 R510	RES, AXIAL, 100, 5%, CF, 1/8W
10	6	100-11100-00	R905, R906, R904, R903 R614, R610	RES, AXIAL, 1.00K, 1%, MF, 1/8W
11	4	100-11499-00	R505, R709, R708, R509	RES, AXIAL, 4.99K, 1%, MF, 1/8W

12	4	101-15330-00	R914, R912, R513, R512	RES, AXIAL, 3.3M, 5%, CF, 1/8W
13	1	101-11680-00	R601	RES, AXIAL, 680, 5%, CF, 1/8W
14	1	100-13680-00	R602	RES, AXIAL, 680K, 1%, MF, 1/8W
15	1	100-11130-00	R604	RES, AXIAL, 1.30K, 1%, MF, 1/8W
16	2	100-11332-00	R603, R607	RES, AXIAL, 3.32K, 1%, MF, 1/8W
17	1	101-14100-00	R605	RES, AXIAL, 100K, 5%, CF, 1/8W
18	4	101-11470-00	R606, R707, R706, R705	RES, AXIAL, 470, 5%, CF, 1/8W
19	1	101-12270-00	R612	RES, AXIAL, 2.7K, 5%, CF, 1/8W
20	1	100-11680-00	R611	RES, AXIAL, 6.80K, 1%, MF, 1/8W
21	1	101-12200-00	R608	RES, AXIAL, 2.0K, 5%, CF, 1/8W
22	8	141-32310-00	C302, C415, C310, C407 C905, C902, C812, C822	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
23	8	221-04576-00	U303, U403, U404, U805 U806, U902, U903, U501	OPAMP, DUAL, VIDEO, MC14576C
24	22	140-52310-00	C301, C714, C404, C307 C303, C403, C312, C309 C413, C409, C318, C319 C817, C814, C827, C824 C507, C703, C909, C308 C505, C907	CAP, RAD, AL, EL, 10uF, 50V, 20%
25	2	140-32422-00	C316, C314	CAP, RAD, AL, EL, 220uF, 25V, 20%
26	2	321-02000-00	J301, J302	RCA_JACK, 14mm, QUAD, YELLOW
27	3	322-00024-00	P402, P403, P401	CONN, MINI, CIRC, SHLD, DUAL, VERT, 4PIN
28	2	320-52002-00	P701, P203	HEADER, 1X2

29	1	345-14318-00	X702	XTAL, HC49S, 14.31818MHz
30	1	345-17734-00	X701	XTAL, HC49S, 17.734475MHz
31	1	160-00333-00	L701	INDCTR, AX, HIQ, 33uH
32	3	190-50310-00	FIL701, FIL702, FIL703	EMI, FILTER, RAD, 10000pF
33	1	253-00075-00	U702	OSD, S-VIDEO, MB90075
34	1	321-01000-00	J901	RCA_JACK, DUAL, YELLOW
35	12	101-30000-00	R420, R922, R421, R422 R843, R842, R923, R324 R423, R840, R841, R323	RES, AXIAL, 0, 5%, CF, 1/4W
36	49	135-22410-00	C514, C513, C304, C306 C313, C315, C402, C405 C410, C412, C320, C317 C813, C818, C823, C828 C901, C811, C821, C906 C816, C826, C506, C509 C602, C606, C603, C604 C605, C702, C701, C713 C704, C705, C706, C150 C153, C154, C151, C508 C908, C512, C511, C501 C910, C411, C401, C815 C825	CAP, AX, CER, 0.1uF, 50V, Z5U20%
37	2	135-21310-00	C502, C503	CAP, AX, CER, 0.01uF, 50V, X7R10%
38	1	135-30110-00	C712	CAP, AX, CER, 100pF, 100V, COG5%
39	3	135-30027-00	C710, C709, C708	CAP, AX, CER, 27pF, 100V, COG5%
40	1	135-30147-00	C601	CAP, AX, CER, 470pF, 100V, COG5%
41	1	148-00010-00	C711	CAP, VAR, 10pF
42	1	148-00030-00	C715	CAP, VAR, 30pF

43	3	143-13510-00	C610, C510, C504	CAP, RAD, PEF, 1.0uF, 50V, 5%
44	5	210-03904-00	Q601, Q603, Q703, Q702 Q701	TRANS, NPN, 2N3904
45	1	211-03906-00	Q602	TRANS, PNP, 2N3906
46	1	226-14581-00	U601	VIDEO, SYNC, SEPARATOR, EL4581C
47	2	221-00072-00	U602, U502	OPAMP, DUAL, LN, JFET, TL072
48	1	201-04148-00	D701	DIODE, SWITCHING, 500mW, 1N4148
49	2	NO_PART	TP701, TP702	TESTPOINT-PAD
50	2	612-00621-00	SEE ASSEMBLY DRAWING 043-02036-02 FOR PLACEMENT	BRACKET, L, 621 TYPE
51	2	600-10002-00	SEE ASSEMBLY DRAWING 043-02036-02 FOR PLACEMENT	SCREW, MCH, PH, PN, ZNC, 4-40X0.250"
52	4	230-04053-00	U503, U401, U402, U701	ANALOG, SWITCH, TRPL, 2TO1, HC4053
53	1	135-30027-00	C707	OMIT

CITATION 5.0
VIDEO BD. REV 03
063-02036-04
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	1	320-55010-00	P201	HEADER, 2X10, SHROUDED
2	1	320-52205-00	P202	HEADER, 1X5, POL, LOCKRAMP
3	2	230-04051-00	U301, U302	ANALOG, SWTCH, SNGL, 8TO1, HC4051
4	3	230-04052-00	U901, U803, U802	ANALOG, SWITCH, DUAL, 4TO1, HC4052
5	22	101-10750-00	R301, R302, R303, R304 R305, R306, R309, R407 R409, R401, R317, R402 R412, R413, R419, R417 R915, R913, R823, R825 R833, R835	RES, AXIAL, 75, 5%, CF, 1/8W
6	21	100-12100-00	R310, R403, R416, R315 R405, R501, R508, R414 R911, R908, R818, R821 R828, R831, R503, R802 R909, R702, R613, R609 R801	RES, AXIAL, 10.0K, 1%, MF, 1/8W
7	9	101-10000-00	R312, R920, R921, R319 R320, R838, R839, R837 R836	RES, AXIAL, 0, 5%, CF, 1/8W
8	20	101-10100-00	R308, R311, R404, R406 R506, R507, R502, R411 R415, R322, R321, R819 R822, R829, R832, R515 R504, R514, R917, R916	RES, AXIAL, 10, 5%, CF, 1/8W
9	17	101-11100-00	R313, R307, R318, R314 R907, R817, R827, R910 R820, R830, R704, R101 R104, R103, R102, R511 R510	RES, AXIAL, 100, 5%, CF, 1/8W
10	6	100-11100-00	R905, R906, R904, R903 R614, R610	RES, AXIAL, 1.00K, 1%, MF, 1/8W
11	4	100-11499-00	R505, R709, R708, R509	RES, AXIAL, 4.99K, 1%, MF, 1/8W

12	4	101-15330-00	R914, R912, R513, R512	RES, AXIAL, 3.3M, 5%, CF, 1/8W
13	1	101-11680-00	R601	RES, AXIAL, 680, 5%, CF, 1/8W
14	1	100-13680-00	R602	RES, AXIAL, 680K, 1%, MF, 1/8W
15	1	100-11130-00	R604	RES, AXIAL, 1.30K, 1%, MF, 1/8W
16	2	100-11332-00	R603, R607	RES, AXIAL, 3.32K, 1%, MF, 1/8W
17	1	101-14100-00	R605	RES, AXIAL, 100K, 5%, CF, 1/8W
18	4	101-11470-00	R606, R707, R706, R705	RES, AXIAL, 470, 5%, CF, 1/8W
19	1	101-12270-00	R612	RES, AXIAL, 2.7K, 5%, CF, 1/8W
20	1	100-11680-00	R611	RES, AXIAL, 6.80K, 1%, MF, 1/8W
21	1	101-12200-00	R608	RES, AXIAL, 2.0K, 5%, CF, 1/8W
22	8	141-32310-00	C302, C415, C310, C407 C905, C902, C812, C822	CAP, RAD, AL, EL, NP, 10uF, 25V, 20%
23	8	221-04576-00	U303, U403, U404, U805 U806, U902, U903, U501	OPAMP, DUAL, VIDEO, MC14576C
24	22	140-52310-00	C301, C714, C404, C307 C303, C403, C312, C309 C413, C409, C318, C319 C817, C814, C827, C824 C507, C703, C909, C308 C505, C907	CAP, RAD, AL, EL, 10uF, 50V, 20%
25	2	140-32422-00	C316, C314	CAP, RAD, AL, EL, 220uF, 25V, 20%
26	2	321-02000-00	J301, J302	RCA_JACK, 14mm, QUAD, YELLOW
27	3	322-00024-00	P402, P403, P401	CONN, MINI, CIRC, SHLD, DUAL, VERT, 4PIN
28	2	320-52002-00	P701, P203	HEADER, 1X2

29	1	345-14318-00	X702	XTAL, HC49S, 14.31818MHz
30	1	345-17734-00	X701	XTAL, HC49S, 17.734475MHz
31	1	160-00333-00	L701	INDCTR, AX, HIQ, 33uH
32	3	190-50310-00	FIL701, FIL702, FIL703	EMI, FILTER, RAD, 10000pF
33	1	253-00075-00	U702	OSD, S-VIDEO, MB90075
34	1	321-01000-00	J901	RCA_JACK, DUAL, YELLOW
35	12	101-30000-00	R420, R922, R421, R422 R843, R842, R923, R324 R423, R840, R841, R323	RES, AXIAL, 0, 5%, CF, 1/4W
36	50	135-22410-00	C514, C513, C304, C306 C313, C315, C402, C405 C410, C412, C320, C317 C813, C818, C823, C828 C901, C811, C821, C906 C816, C826, C506, C509 C602, C606, C603, C604 C605, C702, C701, C713 C704, C705, C706, C150 C153, C154, C151, C508 C908, C512, C511, C501 C910, C411, C401, C815 C610, C825	CAP, AX, CER, 0.1uF, 50V, Z5U20%
37	2	135-21310-00	C502, C503	CAP, AX, CER, 0.01uF, 50V, X7R10%
38	1	135-30110-00	C712	CAP, AX, CER, 100pF, 100V, COG5%
39	1	135-30027-00	C708	CAP, AX, CER, 27pF, 100V, COG5%
40	1	135-30147-00	C601	CAP, AX, CER, 470pF, 100V, COG5%
41	1	148-00010-00	C711	CAP, VAR, 10pF
42	1	148-00030-00	C715	CAP, VAR, 30pF

43	2	143-13510-00	C510, C504	CAP, RAD, PEF, 1.0uF, 50V, 5%
44	5	210-03904-00	Q601, Q603, Q703, Q702 Q701	TRANS, NPN, 2N3904
45	1	211-03906-00	Q602	TRANS, PNP, 2N3906
46	1	226-14581-00	U601	VIDEO, SYNC, SEPARATOR, EL4581C
47	2	221-00072-00	U602, U502	OPAMP, DUAL, LN, JFET, TL072
48	1	201-04148-00	D701	DIODE, SWITCHING, 500mW, 1N4148
49	2	NO_PART	TP701, TP702	TESTPOINT-PAD
50	2	612-00621-00	SEE ASSEMBLY DRAWING 043-02036-02 FOR PLACEMENT	BRACKET, L, 621 TYPE
51	2	600-10002-00	SEE ASSEMBLY DRAWING 043-02036-02 FOR PLACEMENT	SCREW, MCH, PH, PN, ZNC, 4-40X0.250"
52	4	230-04053-00	U503, U401, U402, U701	ANALOG, SWITCH, TRPL, 2TO1, HC4053
53	1	135-30027-00	C707	OMIT
54	2	135-30010-00	C710, C709	CAP, AX CER, 10pF, 100V, NPO5%

CITATION 5.0
AUDIO I/O BD REV 00
06C-02036-00
2/23/2005

ITEM	QTY	PART-NUMBER	REFERENCE-DESIGNATOR	DESCRIPTION
1	17	201-04148-00	D106, D105, D104, D103 D102, D101, D501, D502 D402, D401, D601, D602 D1002, D1001, D108, D1203 D107	DIODE, SWITCHING, 500mW, 1N4148
2	71	100-32100-00	R107, R106, R105, R104 R103, R102, R416, R1217 R420, R421, R321, R320 R316, R834, R835, R833 R853, R851, R804, R844 R846, R845, R814, R847 R828, R825, R822, R821 R831, R826, R839, R840 R842, R841, R836, R838 R837, R860, R1245, R1248 R856, R883, R888, R887 R1247, R1218, R719, R1244 R1207, R1206, R108, R1333 R1338, R1226, R1229, R895 R893, R1231, R1236, R101 R892, R896, R891, R894 R884, R886, R897, R898 R889, R890, R885	RES, AXIAL, 10.0K, 1%, MF, 1/4W
3	42	100-32200-00	R307, R308, R309, R310 R311, R312, R413, R412 R411, R410, R409, R408 R509, R510, R511, R512 R513, R514, R506, R505 R504, R503, R502, R501 R519, R536, R535, R531 R530, R323, R324, R445 R444, R534, R1124, R1101 R1115, R1125, R1130 R1120, R1127, R1129	RES, AXIAL, 20.0K, 1%, MF, 1/4W
4	88	101-31100-00	R313, R314, R419, R414 R528, R522, R517, R626 R418, R415, R606, R617 R612, R615, R720, R703 R736, R709, R704, R810 R809, R808, R820, R850 R852, R827, R829, R861 R863, R866, R867, R864 R865, R904, R920, R923 R905, R1008, R1018, R1105 R721, R318, R315, R1103 R722, R723, R1053, R1052 R1021, R1025, R739, R1337	RES, AXIAL, 100, 5%, CF, 1/4W

			R1335, R1205, R1204 R1320, R1309, R525, R518 R1215, R1216, R638, R542 R533, R879, R880, R1230 R1235, R934, R935, R1050 R1049, R932, R1240, R1241 R1242, R1243, R1341 R1343, R1349, R1334, R931 R740, R1102, R1123, R1128 R1126, R523	
5	14	101-31300-00	R524, R527, R422, R322 R925, R917, R1107, R1110 R1040, R1034, R1306 R1211, R1221, R1336	RES, AXIAL, 300, 5%, CF, 1/4W
6	56	100-31499-00	R1220, R1239, R601, R637 R630, R912, R1131, R915 R916, R930, R929, R1047 R928, R1027, R913, R1048 R1020, R1028, R1046 R1045, R1029, R914, R1007 R1327, R1234, R1026 R1233, R1238, R1250 R1251, R1346, R1345 R1344, R1342, R423, R1003 R1038, R1006, R1005 R1051, R1037, R543, R1210 R1252, R1253, R1340 R1328, R1339, R1347 R1348, R1308, R1307 R1330, R1329, R738, R737	RES, AXIAL, 4.99K, 1%, MF, 1/4W
7	30	100-31100-00	R526, R521, R922, R919 R918, R924, R529, R1106 R1104, R1332, R1331 R1326, R1108, R1109 R1039, R1044, R1032 R1033, R1325, R1304 R1302, R541, R532, R1225 R1224, R1222, R1223, R540 R538, R539	RES, AXIAL, 1.00K, 1%, MF, 1/4W
8	8	100-31301-00	R1111, R803, R813, R1114 R1112, R1201, R1213 R1113	RES, AXIAL, 3.01K, 1%, MF, 1/4W
9	6	100-32649-00	R1004, R711, R902, R1024 R1203, R1214	RES, AXIAL, 64.9K, 1%, MF, 1/4W
10	22	101-35330-00	R520, R417, R317, R632 R604, R628, R614, R702 R710, R1249, R1246, R862	RES, AXIAL, 3.3M, 5%, CF, 1/4W

R857, R921, R1321, R1036
R1035, R1318, R1319, R537
R1232, R1237

11	2	100-33169-00	R620, R624	RES, AXIAL, 169K, 1%, MF, 1/4W
12	2	100-33221-00	R619, R623	RES, AXIAL, 221K, 1%, MF, 1/4W
13	2	100-32909-00	R621, R625	RES, AXIAL, 90.9K, 1%, MF, 1/4W
14	12	100-32301-00	R618, R622, R643, R644 R646, R645, R639, R640 R641, R642, R629, R611	RES, AXIAL, 30.1K, 1%, MF, 1/4W
15	4	100-33280-00	R708, R707, R706, R705	RES, AXIAL, 280K, 1%, MF, 1/4W
16	4	100-32287-00	R735, R712, R1116, R1121	RES, AXIAL, 28.7K, 1%, MF, 1/4W
17	1	100-31274-00	R734	RES, AXIAL, 2.74K, 1%, MF, 1/4W
18	8	100-31866-00	R605, R633, R805, R807 R806, R816, R817, R815	RES, AXIAL, 8.66K, 1%, MF, 1/4W
19	2	100-32174-00	R602, R631	RES, AXIAL, 17.4K, 1%, MF, 1/4W
20	3	100-32150-00	R603, R636, R718	RES, AXIAL, 15.0K, 1%, MF, 1/4W
21	13	100-32316-00	R730, R729, R728, R727 R726, R724, R725, R717 R716, R713, R714, R715 R701	RES, AXIAL, 31.6K, 1%, MF, 1/4W
22	2	100-32464-00	R627, R613	RES, AXIAL, 46.4K, 1%, MF, 1/4W
23	1	100-31402-00	R733	RES, AXIAL, 4.02K, 1%, MF, 1/4W
24	1	100-31604-00	R732	RES, AXIAL, 6.04K, 1%, MF, 1/4W
25	1	100-31909-00	R731	RES, AXIAL, 9.09K, 1%, MF, 1/4W
26	2	100-32536-00	R802, R812	RES, AXIAL, 53.6K, 1%, MF, 1/4W

27	2	100-31249-00	R801, R811	RES, AXIAL, 2.49K, 1%, MF, 1/4W
28	6	100-32475-00	R911, R910, R909, R908 R907, R906	RES, AXIAL, 47.5K, 1%, MF, 1/4W
29	4	100-32280-00	R1014, R1010, R1311 R1315	RES, AXIAL, 28.0K, 1%, MF, 1/4W
30	4	100-32110-00	R1012, R1016, R1317 R1313	RES, AXIAL, 11.0K, 1%, MF, 1/4W
31	4	100-32137-00	R1011, R1015, R1316 R1312	RES, AXIAL, 13.7K, 1%, MF, 1/4W
32	4	100-32634-00	R1013, R1009, R1314 R1310	RES, AXIAL, 63.4K, 1%, MF, 1/4W
33	8	100-32147-00	R1323, R1324, R1041 R1043, R1031, R1030 R1303, R1301	RES, AXIAL, 14.7K, 1%, MF, 1/4W
34	6	100-31976-00	R1322, R1042, R1019 R1305, R1202, R1212	RES, AXIAL, 9.76K, 1%, MF, 1/4W
35	2	100-30499-00	R1227, R1228	RES, AXIAL, 499, 1%, MF, 1/4W
36	3	100-31953-00	R1022, R901, R1001	RES, AXIAL, 9.53K, 1%, MF, 1/4W
37	3	100-31374-00	R1023, R903, R1002	RES, AXIAL, 3.74K, 1%, MF, 1/4W
38	2	100-31150-00	R1219, R1209	RES, AXIAL, 1.50K, 1%, MF, 1/4W
39	2	100-32243-00	R1117, R1119	RES, AXIAL, 24.3K, 1%, MF, 1/4W
40	2	100-32590-00	R1118, R1122	RES, AXIAL, 59.0K, 1%, MF, 1/4W
41	5	232-04051-00	U301, U401, U502, U501 U703	ANALOG, SWTCH, SNGL, 8TO1, 4051B
42	3	232-04052-00	U605, U1002, U1301	ANALOG, SWITCH, DUAL, 4TO1, 4052B
43	3	224-06710-00	U505, U602, U303	POT, DIG, CONT, DUAL, 10K, DS1267

44	110	135-22410-00	C307, C308, C411, C408 C505, C507, C510, C501 C506, C502, C512, C409 C413, C414, C412, C606 C712, C711, C801, C803 C850, C826, C311, C1108 C310, C504, C503, C1212 C1211, C1107, C1105 C1106, C1103, C1104, C514 C509, C508, C612, C601 C614, C615, C1111, C1110 C1221, C921, C1014, C1013 C1209, C1022, C817, C715 C714, C832, C1220, C1205 C1024, C1025, C1222, C813 C1115, C1114, C915, C1008 C830, C816, C1213, C1215 C905, C1023, C806, C831 C1210, C805, C1012, C922 R609, C201, C203, C818 C814, C842, C841, C840 C838, C839, C705, C704 C708, C707, C709, C710 C1204, C1219, C916, C917 C618, C603, C1309, C1310 C1313, C1314, C1305 C1101, C1102, C1304 C1311, C1312, C912, C913 C843	CAP, AX, CER, 0.1uF, 50V, Z5U20%
45	2	135-30182-00	C821, C836	CAP, AX, CER, 820pF, 100V, COG5%
46	2	135-30168-00	C845, C835	CAP, AX, CER, 680pF, 100V, COG5%
47	2	135-30112-00	C837, C822	CAP, AX, CER, 120pF, 100V, COG5%
48	13	135-31210-00	C306, C305, C304, C303 C302, C301, C401, C402 C403, C405, C406, C407 C701	CAP, AX, CER, 0.001uF, 100V, X7R10%
49	2	135-30027-00	C620, C631	CAP, AX, CER, 27pF, 100V, COG5%
50	8	135-30110-00	C312, C415, C1214, C824 C825, C827, C828, C1217	CAP, AX, CER, 100pF, 100V, COG5%
51	8	135-30047-00	C511, C513, C313, C416 C1109, C1112, C1116 C1113	CAP, AX, CER, 47pF, 100V, NP05%

52	26	190-50210-00	FIL401, FIL306, FIL305 FIL304, FIL303, FIL302 FIL301, FIL402, FIL403 FIL404, FIL405, FIL406 FIL502, FIL501, FIL407 FIL307, FIL902, FIL901 FIL1101, FIL1102 FIL1002, FIL1001 FIL1301, FIL1201 FIL1202, FIL1302	EMI, FILTER, RAD, 1000pF
53	1	190-50310-00	FIL101	EMI, FILTER, RAD, 10000pF
54	12	100-11100-00	R306, R305, R304, R303 R302, R301, R401, R402 R403, R405, R406, R407	RES, AXIAL, 1.00K, 1%, MF, 1/8W
55	3	101-30000-00	R881, R882, R109	RES, AXIAL, 0, 5%, CF, 1/4W
56	6	321-02001-00	J303, J302, J301, J1101 J304, J901	RCA_JACK, 14mm, QUAD, R/W
57	26	221-00072-00	U503, U504, U402, U601 U604, U704, U801, U804 U802, U809, U803, U813 U302, U903, U901, U902 U1003, U1006, U1201 U1304, U1202, U1101 U1206, U1302, U1103 U1104	OPAMP, DUAL, LN, JFET, TL072
58	10	232-04053-00	U701, U702, U806, U807 U805, U1005, U904, U1205 U1204, U1303	ANALOG, SWITCH, TRPL, 2TO1, 4053B
59	9	143-13510-00	C610, C410, C602, C619 C613, C706, C1216, C1218 C309	CAP, RAD, PEF, 1.0uF, 50V, 5%
60	5	143-13268-00	C617, C616, C703, C911 C908	CAP, RAD, PEF, 0.0068uF, 50V, 5%
61	2	143-13222-00	C823, C820	CAP, RAD_PEF, 0.0022uF, 50V, 5%
62	2	143-13315-00	C810, C812	CAP, RAD, PEF, 0.015uF, 50V, 5%
63	15	210-03904-00	Q401, Q301, Q902, Q502 Q901, Q1101, Q1102, Q1001	TRANS, NPN, 2N3904

			Q1301, Q1201, Q1202 Q1002, Q1203, Q1302, Q501	
64	3	140-52310-00	C713, C802, C804	CAP, RAD, AL, EL, 10uF, 50V, 20%
65	17	143-13412-00	C1001, C1011, C1002 C1010, C1009, C1202 C1203, C1003, C1201 C1208, C1207, C904, C903 C902, C906, C909, C1206	CAP, RAD, PEF, 0.12uF, 50V, 5%
66	1	143-33322-00	C702	CAP, RAD, PEF, 0.022uF, 100V, 5%
67	10	143-13347-00	C910, C907, C1307, C1308 C1015, C1016, C1020 C1019, C1302, C1301	CAP, RAD, PEF, 0.047, 50V, 5%
68	3	224-01973-00	U1203, U1102, U905	POT, DIG, CONT, TRI, AUD., LM1973
69	4	143-13433-00	C1306, C1017, C1018 C1303	CAP, RAD, PEF, 0.33uF, 50V, 5%
70	1	320-52305-00	J103	HEADER, 1X5, RA, POL, LOCKRAMP
71	1	321-01001-00	J1301	RCA_JACK, DUAL, R/W
72	3	320-55010-00	J102, J101, J203	HEADER, 2X10, SHROUDED
73	4	110-06310-00	RP502, RP501, RP301 RP401	RES, NET, BUSS_SIP9, 10K
74	2	328-30210-00	J202, J201	SOCKET, STRIP, 0.735", GST, 2X10
75	1	190-00039-00	FB201	FERRITE, BEAD, AX, TYPE39
76	4	140-32422-00	C104, C103, C204, C202	CAP, RAD, AL, EL, 220uF, 25V, 20%
77	2	140-32347-00	C101, C102	CAP, RAD, AL, EL, 47uF, 25V, 20%
78	2	NO_PART	TP601, TP602	TESTPOINT-PAD
79	1	320-52002-00	J601	HEADER, 1X2

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	472-02036-00	LABEL, SHIPPING, CIT 5.0		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
93	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1		ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
201							
202	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04	980401			
203	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-
225	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72
226	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
227	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
228	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
229	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
230	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
231	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
232	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
233	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
234	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
235	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
236	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
237	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
238	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
239	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
240	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
241	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
242	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
243	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
244	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
245	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
246	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
247	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
248	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
249	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
250	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
251	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
252	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
253	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
254	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
255	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
256							
257	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
258	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
259	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
260	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
261	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
263	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
264	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
265	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
266	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
267	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
268	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
269	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
270	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
271	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
272	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
273	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
274	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
275	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
276	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
277	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
278	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
279	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
280	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
281	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
315	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
316	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
317	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
318	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
319	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
320	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
321	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
322	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
323	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
324	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
325	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
326	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
327	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
328							
329	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
330	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
331	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
332	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
333	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
334	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
335	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
336	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
337	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
338	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
339	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
340	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
341	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
342	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
343	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
344	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
345	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
346	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
347	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
348	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
349	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
350	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
351	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
352	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
356	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
357	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
358	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
359	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMIC	CS4226-KQ
360	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
361	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
362	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
363	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
364	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
365	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
367	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
368	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
369	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
370	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
371	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
372	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
373	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
374	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
375							
376	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
377	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
378	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
379	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
380	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
381	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
382	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
383	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
384	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
385	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
386	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
387	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
388	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
389	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
390	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
391	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
392	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
393	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
394	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
395	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
396	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
397	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
398	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
399	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
400	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
401	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
402	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
403	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
404	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
405	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
406	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
407	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
408	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
409	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
410	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
411	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
412	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
413	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
414	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
415	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
416	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
417	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
419	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
420	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
421	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
422	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
423	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
424	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
425	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
426	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
427	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
428	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
429	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
430	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
431	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
432	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
433	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
434	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
435	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
436	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
437	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
438	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
439	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
440	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
441	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
442	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
443	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
444	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
445	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
446	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
447	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
448	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
449	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
450	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
451	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
452							
453	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
549							
550			230V CONFIGURATION (NEW PART ADDITIONS)				
551	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
552	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
553	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
554	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
555	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
556							
557			230V CONFIGURATION (EXISTING PART DELETIONS)				
558	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
559	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
560							
561			FAB/ASSY DOCS				
562	1	010-02038-00	BOM, CITATION 5.0 / 115V				
563	**1**		**BOM, CITATION 5.0 / 230V**				
564	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
565	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
566	**1**		**TEST PROCEDURE**				
567	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
568	1	80M-02036-01	ASSY DRAWING, CHASSIS, CIT 5.0 REV 01	980211			
569	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
570	1	80G-02036-01	ASSY DRAWING, POWER SUPPLY REV 01	980211			
571	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
572	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
573	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
575	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
576	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
577	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
578	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
579	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
580	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
581	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
582	1	052-02036-01	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980073			
583	1	053-02036-04	SCHEMATIC, CIT 5.0 VIDEO REV 04	980401			
584	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
585	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
586	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
587	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
588	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
589	1	05B-05006-P4	SCHEMATIC, AC3 / DSP BD REV P4	980211			
590	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980071			
591	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
592	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
593	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
594	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
595	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
596	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
597	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
598	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
599	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
600	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
601							
602							
603							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**	**502-02000-00**	**PRECAUTION SHEET, CITATION**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**	**471-02036-00**	**LABEL, FUSE REPLACEMENT, WARNING**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**	**640-10312-00**	**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	6	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 809,808,507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
261	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
263	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
264	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
265	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
266	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
267	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
268	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
269	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
270	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
271	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
272	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
273	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
274	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
275	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
276	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
277	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
278	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
279	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
280	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
281	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
282	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
283	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
284	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
285	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
286	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
287	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
288	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
289	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
290	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
291	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
292	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
293	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
294	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
295	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
296	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
297	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
298	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
299	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
300	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
301	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
302	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
303	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
304	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
305	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
306	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
307	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
308	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
309	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
310	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
311	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
312	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
313	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314							
315	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
316	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
317	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
318	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
319	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
320	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
321	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
322	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
323	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
324	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
325	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
326	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
327	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
328	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
329	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
330	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
331	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
332	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
333	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
334	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
335	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
336	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
337	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
338	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
339	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
340	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
341	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
342	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
343	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
344	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
345	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
346	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
347	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
348	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
349	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
350	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
351	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
352	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
356	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
357	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
358	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
359	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
360	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
361	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
362							
363	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
364	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
365	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	9	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 526,521,529,541,532,540,538,539,738	ECI	M2F1RK001.00
367	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 1227	ECI	M2F1RK001.50
368	6	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W		R 1111,1114,1112,1201,1213,1113	ECI	M2F1RK003.01
369	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
370	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
371	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
372	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
373	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
374	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
375	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
378	3	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W		R 701,801,811	ECI	M2F1RK011.00
379	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 805,807,806,816,817,815	ECI	M2F1RK013.30
380	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
382	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	1	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W		R 924	ECI	M2F1RK046.40
389	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
390	15	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 918,1013,1106,1326,1109,1039,1033,1302,1224,1222,1314,13	ECI	M2F1RK059.00
391	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	100-33562-00	RES, AXIAL, 562K, 1%, MF, 1/4W		R 707	ECI	M2F1RK562.00
397	5	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 734,605,633,705,109	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	25	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,802,812,862,	ECI	R2JRM003.30
402	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
403	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
406	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
407	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
408	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
409	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
410	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
411	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
412	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
413	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
414	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
415	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3
416	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
417	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
419	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
420	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
421	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
422	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
423	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
424	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
425	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
426	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
427	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
428	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
429	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
430	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
431	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
432	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
433	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
434	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
435	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
436	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
437	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
438	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
439	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
440	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
441	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
442	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
443	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
444	**8**	**640-10312-00**	**WASHER, 0.030x5/16**		**STANDOFF**		
445							
446	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
447	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
448	17	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 897,877,204,202,210,413,605,611,429,414,430,334,336,318,10	ECI	M2F1RK001.00
449	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
450	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
451	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
452	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
453	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
454	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
455	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
456	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
457	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
458	2	100-32107-00	RES, AXIAL, 10.7K, 1%, MF, 1/4W		R 989,990	ECI	M2F1RK010.70
459	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
460	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
461	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
462	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
463	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
464	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
465	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
466	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
467	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
468	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
469	6	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 746,745,428,412,407,451	ECI	M2F1RK030.10

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
471	16	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 861,882,881,862,206,205,326,306,305,302,303,341,340,325,21	ECI	M2F1RK049.90
472	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
473	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
474	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
475	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
476	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
477	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
478	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 607,609,624,547,517,518,550	ECI	M2F1RK100.00
479	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
480	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W		R 601	ECI	M2F1RK200.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
484	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
485	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
486	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
487	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
488	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
489	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
490	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
491	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
492	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
493	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
494	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
495	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
496	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 625,828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
497	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 1112,1108,1008,1010,1004	KEMET	C410C101J1G5CA-T&
498	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
499	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
500	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
501	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
502	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
503	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
504	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
505	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
506	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
507	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
508	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
509	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
510	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
511	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
512	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
513	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%		C 303,308	PANASONIC	ECC-F2A221JE
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
534							
535			115V CONFIGURATION				
536	**1**	**502-02036-00**	**OWNER'S MANUAL, CIT 5.0**				
537	**1**	**470-02036-00**	**LABEL, SERIAL NUMBER CIT 5.0**				
538	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
539	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
540	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
541	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
542	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
543	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
544							
545			230V CONFIGURATION				
546	**1**	**502-02036-00**	**OWNER'S MANUAL, CIT 5.0**				
547	**1**	**470-02036-00**	**LABEL, SERIAL NUMBER, CIT 5.0**				
548	**1**	**475-02040-00**	**LABEL, VOLTAGE, CIT 5.0/230V**		POWER SUPPLY PCB	VALMARK	
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
551	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
552	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
553	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
554	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
555	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
556	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
557	**1**	**320-59902-00**	**SHUNT JUMPER, 1X2**		**VIDEO, J___**		
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
563	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
564	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
565	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
566	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
567	**1**		**TEST PROCEDURES**				
568	**1**		**ASSY DRAWINGS**				
569	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
570	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
571	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
575	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
576	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
577	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
578	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
579	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
580	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
581	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
582	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
584	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
585	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
586	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
587	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
588	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
589	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
590	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
591	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
592	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
594	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
595	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
596	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
597	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
598	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
599							
600							
601							
602							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 02
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&F
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
332	1	40G-02036-01	PCB, DSP REV 01	981731			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03				
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980691			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	980071			
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1023,903,1002	ECI	M2F1RK003.74
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 708,706	ECI	M2F1RK280.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 802,812	ECI	R2JRK047.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	973511	R 744	ECI	R2JRM010.00
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		RP 502,501,301,401	SMTEK	RA9103G
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 821,836	KEMET	C410C820J1G5CA-720
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 104,103,204,202	ECI	CEM25M0220
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 713,802,804	ECI	CEM50M0010
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		FIL 101	PANASONIC	EXC-EMT103DT
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 1203,1102,905	NATIONAL SEMIC	LM1973N
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 505,602,303	DALLAS	DS1267-010
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 605,1002,1301	MOTOROLA	MC14052BCP
467	1	320-52002-00	HEADER, 1X2		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 601	SAMTEC	TSW-102-07-G-S
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 103	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 102,101,203	AMP	103309-5
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
475					SEE PCB ASSY DWG	KEYSTONE	621
476	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04				
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01	980861			
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W				
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 612,416,431,327	ECI	M2F1RK301.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W	980861	R 350,358,356,344	ECI	R1JRJ000.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 403,424,408,420	ECI	R2JRM022.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 7,8,9	PIHER	PTC10LV25KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		R 3,2,1,5,6,4	PIHER	PT10LV10KA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
528	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 1002,1007,1009,1111,1107	KEMET	
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 833,830,831,832	ECI	CEM50M0010
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 318	ECI	CNM16M0100-C
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 621	PACCOM	68.22K63A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		C 307,302	PACCOM	68.022K100A
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 512,506,511,505	DIODES INC	1N5226B T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		D 101,102,103,104	DIODES INC	1N4736A T&R
546	3	210-03904-00	TRANS, NPN, 2N3904		U 413,415,414	HARRIS	CA3141E
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 602,201,202	NATIONAL	2N3904
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		Q 601	NATIONAL	2N3906
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 607	NATIONAL	LM358N
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 706,705,703,702,808,809	MOTOROLA	MC34082P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 704,701,807	ANALOG DEVICES	SSM2120P
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 1101	MOTOROLA	MC14052BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 902,903,901,510	MOTOROLA	MC14053BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 602,304,1001	MOTOROLA	MC14066BCP
557	3	320-50008-00	HEADER, 2X8		U 601	MOTOROLA	MC14584BCP
558	2	320-50010-00	HEADER, 2X10		P 4,3,2	SAMTEC	TSW-108-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		P 5,1	SAMTEC	TSW-110-07-G-D
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561					SEE PCB ASSY DWG		
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V				
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 390-03301-00	TUMBLER	27H578S
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 434-05000-00	HEYCO	1114
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v		REPLACES 502-02038-00 (LIT PACK)		
571				980131			
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		VIDEO, P203		
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		REAR PANEL - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		BOX - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
578					REAR PANEL - 230V UNITS ONLY	VALMARK	
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582					DELETE		
583			FAB/ASSY DOCS				
584	1	010-02038-03	BOM, CITATION 5.0 / 115V	981731			
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v				
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V	980131			
588	**1**		**TEST PROCEDURE**			N/A	N/A
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	981901			
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980073			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	980074			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO B	981781			
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01				
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980075			
598	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	981731			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980211			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980071			
601	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980072			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981171			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981182			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00	981183			
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02				
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	981911			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980431			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV	980691			
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 01				
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980073			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC	980074			
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 01				
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01	981731			
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 01				
620				980071			
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1		ACCESSORY PACK, CIT 5.0				
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1		LIT PACK, CIT 5.0 / 115V REV 00				
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
66	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
67	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
68							
69	1		ASSY, FRONT PANEL, 5.0				
70	1		ASSY, VFD				
71	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
72	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
73	1	806-95005-00	ASSY, VFD / IR BD REV 00				
74	1	807-95004-00	ASSY, STANDBY BD REV 00				
75	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
76	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
77	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
78							
79	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
82	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
92	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1	807-02036-00	ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
148	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
149	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
150	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
151	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
152	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
153	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
200							
201	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
202	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
203	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
204	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
205	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
206	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
207	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
208	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
209	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	11	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981171	R 312,319,320,921,838,839,909,802,801,914,912	ECI	R1JRJ000.00
211	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
212	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
213	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
214	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
215	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
219	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
220	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
221	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
222	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
223	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72
224	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
225	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
226	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
227	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
228	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
229	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
230	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
231	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
232	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
256	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
265	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
266	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
267	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
268	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
269	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
270	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
271	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
272	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
281	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
282	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
283	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
284	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
285	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
286	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
287	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
288	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
289	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
290	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
291	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
292	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
293	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
294	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
295	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
296	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
297	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
298	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
299	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
300	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
301	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
302	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
303	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
304	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
305	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
306	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
307	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
308	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
309	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
310	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
311	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
312	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
313	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
315	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
316	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
317	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
318	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
319	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
320	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
321	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
322	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
323	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
324	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
325	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
326	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
327	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
328	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
329							
330	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
331	1	40G-02036-01	PCB, DSP REV 01	981731			
332	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
333	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
334	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
335	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
336	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
337	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
338	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
339	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
340	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
341	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
342	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
343	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
344	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
345	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
346	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
347	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
348	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
349	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
350	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
351	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
352	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
353	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
354	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
355	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
356	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
357	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
358	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
359	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
360	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
361	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27	AMD	AM27C02090JC
362	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT
363	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
364	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
365	1	3000117	Microcontroller, Intel 8xC251		U 31	Intel	N87C251SB16

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL 44 PLCC
367	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
368	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
369	3	3000170	Octal buffer, voltage-shifter		U 18,28,35	Toshiba	TC74VHC244FT
370	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
371	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
372	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
373	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
374	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
375	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
376	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
377	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
378	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
379	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
380	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
381	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
382	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
383	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
384	1	5000042	INDUCTOR,47uH,10%,210mA		L 1	SIEMENS	SIMID03-47uH
385	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
386	4	5000046	FERRITE BEAD,SMT,TYPE 4532		FB 2,3,4,5	PANASONIC	EXC-CL4532U1
387	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
388	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
389							
390	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03				
391	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980691			
392	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	980071			
393	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
394	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
395	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
396	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
397	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1023,903,1002	ECI	M2F1RK003.74
398	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
399	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
400	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
401	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
402	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
403	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
404	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
405	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
406	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
407	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
408	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
409	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
410	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
411	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
412	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
413	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
414	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
415	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
416	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
417	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
418	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
419	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
420	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 708,706	ECI	M2F1RK280.00
421	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
422	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
423	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
424	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
425	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
426	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 802,812	ECI	R2JRK047.00
427	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
428	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
429	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
430	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	973511	R 744	ECI	R2JRM010.00
431	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		RP 502,501,301,401	SMTEK	RA9103G
432	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
433	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
434	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
435	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
436	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(
437	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 821,836	KEMET	C410C820J1G5CA-72(
438	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
439	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
440	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 104,103,204,202	ECI	CEM25M0220
441	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 713,802,804	ECI	CEM50M0010
442	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
443	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
444	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
445	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
446	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
447	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
448	26	190-50210-00	EMI FILTER, RAD, 1000pF	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
449	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
450	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		FIL 101	PANASONIC	EXC-EMT103DT
451	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
452	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1	2SC2878	
453	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
454	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
455	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 1203,1102,905	NATIONAL SEMIC	LM1973N
456	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 505,602,303	DALLAS	DS1267-010
457	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
458	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 605,1002,1301	MOTOROLA	MC14052BCP
459	1	320-52002-00	HEADER, 1X2		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
460	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 601	SAMTEC	TSW-102-07-G-S
461	3	320-55010-00	HEADER, 2X10, SHROUDED		J 103	MOLEX	22-05-3051
462	1	321-01001-00	RCA JACK, DUAL, R/W		J 102,101,203	AMP	103309-5
463	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
464	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
465	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
466	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
467					SEE PCB ASSY DWG	KEYSTONE	621

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
468	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04				
469	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01	980861			
470	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W				
471	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
472	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
473	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
474	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
475	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
476	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
477	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
478	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
479	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
480	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
481	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
482	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
483	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
484	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
485	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
486	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
487	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
488	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
489	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
490	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
491	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
492	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
493	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
494	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
495	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
496	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
497	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
498	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
499	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
500	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
501	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
502	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
503	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 612,416,431,327	ECI	M2F1RK301.00
504	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W	980861	R 350,358,356,344	ECI	R1JRJ000.00
505	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
506	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
507	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
508	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
509	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
510	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
511	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
512	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
513	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 403,424,408,420	ECI	R2JRM022.00
514	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 7,8,9	PIHER	PTC10LV25KA
515	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		R 3,2,1,5,6,4	PIHER	PT10LV10KA
516	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
517	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
518	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
519	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
520	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
521	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 1002,1007,1009,1111,1107	KEMET	
522	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
523	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
524	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 833,830,831,832	ECI	CEM50M0010
525	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 318	ECI	CNM16M0100-C
526	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
527	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
528	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
529	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
530	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
531	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
532	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
533	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 621	PACCOM	68.22K63A
534	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		C 307,302	PACCOM	68.022K100A
535	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
536	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 512,506,511,505	DIODES INC	1N5226B T&R
537	3	206-03141-00	DIODE, ARRAY, CA3141E		D 101,102,103,104	DIODES INC	1N4736A T&R
538	3	210-03904-00	TRANS, NPN, 2N3904		U 413,415,414	HARRIS	CA3141E
539	1	211-03906-00	TRANS, PNP, 2N3906		Q 602,201,202	NATIONAL	2N3904
540	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		Q 601	NATIONAL	2N3906
541	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
542	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
543	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 607	NATIONAL	LM358N
544	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 706,705,703,702,808,809	MOTOROLA	MC34082P
545	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 704,701,807	ANALOG DEVICES	SSM2120P
546	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 1101	MOTOROLA	MC14052BCP
547	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 902,903,901,510	MOTOROLA	MC14053BCP
548	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 602,304,1001	MOTOROLA	MC14066BCP
549	3	320-50008-00	HEADER, 2X8		U 601	MOTOROLA	MC14584BCP
550	2	320-50010-00	HEADER, 2X10		P 4,3,2	SAMTEC	TSW-108-07-G-D
551	4	320-52001-00	HEADER, 1 X 1		P 5,1	SAMTEC	TSW-110-07-G-D
552	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
553					SEE PCB ASSY DWG		
554			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
555	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V				
556	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
557	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
558	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
559	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
560	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 390-03301-00	TUMBLER	27H578S
561	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 434-05000-00	HEYCO	1114
562	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v		REPLACES 502-02038-00 (LIT PACK)		
563				980131			
564			230V CONFIGURATION (NEW PART ADDITIONS)				
565	1	320-59902-00	SHUNT JUMPER, 1X2				
566	1	473-02001-00	LABEL, CE, PRODUCT		VIDEO, P203		
567	1	474-02001-00	LABEL, CE OUTER PACKAGING		REAR PANEL - 230V UNITS ONLY	VALMARK	
568	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		BOX - 230V UNITS ONLY	VALMARK	
569	1	478-02040-00	LABEL, FUSE 230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
570					REAR PANEL - 230V UNITS ONLY	VALMARK	
571			230V CONFIGURATION (EXISTING PART DELETIONS)				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
572	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
573	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
574					DELETE		
575			FAB/ASSY DOCS				
576	1	010-02038-03	BOM, CITATION 5.0 / 115V	981731			
577	**1**		**BOM, CITATION 5.0 / 230V**				
578	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v				
579	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V	980131			
580	**1**		**TEST PROCEDURE**			N/A	N/A
581	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03				
582	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
583	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
584	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980073			
585	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	980074			
586	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO B	981781			
587	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
588	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01				
589	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980075			
590	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	981731			
591	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980211			
592	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980071			
593	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	980072			
594	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
595	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981171			
596	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981182			
597	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00	981183			
598	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
599	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02				
600	1	05G-02036-01	SCHEMATIC,L2 DSP BD REV 01	981731			
601	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980431			
602	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV	980691			
603	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 01				
604	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980073			
605	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC	980074			
606	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
607	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
608	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
609	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 01				
610	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01	981731			
611	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 01				
612				980071			
613							
614							
615							
616							
617							
618							
619							
620							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
82	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
83	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
84	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
85	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
86	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1		ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
200							
201	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
202	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
203	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
204	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
205	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
206	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
207	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
208	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
209	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
211	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
212	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
213	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
214	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
215	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
219	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
220	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
221	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
222	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
223	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
224	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
225	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
226	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
227	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
228	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
229	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
230	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
231	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
232	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
256	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
265	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
266	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
267	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
268	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
269	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
270	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
271	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
272	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
281	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
282	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
283	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
284	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
285	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
286	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
287	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
288	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
289	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
290	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
291	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
292	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
293	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
294	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
295	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
296	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
297	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
298	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
299	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
300	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
301	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
302	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
303	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
304	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
305	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
306	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
307	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
308	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
309	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
310	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
311	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
312	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
313	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
315	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
316	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
317	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
318	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
319	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
320	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
321	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
322	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
323	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
324	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
325	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
326							
327	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
328	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
329	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
330	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
331	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
332	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
333	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
334	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
335	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
336	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
337	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
338	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
375	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	3143/9728	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
400	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
401	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
402	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-12330-00	RES, AXIAL, 3.3K, 5%, CF, 1/8W	972821	SEE ECO 972821	ECI	R1JRK003.30
405	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
411	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
412	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
413	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
414	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
415	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
416	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
433	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
434	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
435	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
436	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
437	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
438	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
439	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
440	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
441	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
442	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
443	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
444	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
445	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
446	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
447	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
448	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
449	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
450	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
451	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
452							
453	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
552	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
553	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
564	**1**		**TEST PROCEDURE**				
565	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
566	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
567	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
568	1	80G-02036-00	ASSY DRAWING, POWER SUPPLY				
569	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
570	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
571	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
572	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
573	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
575	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
576	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
577	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
578	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
579	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
580	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
581	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
582	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
583	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
584	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
585	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
586	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
587	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
588	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
589	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
590	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
591	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
592	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
593	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
594	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
595	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
596	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
597	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
598	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
599							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
82	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
83	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
84	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
85	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
86	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1		ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
200							
201	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
202	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
203	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
204	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
205	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
206	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
207	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
208	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
209	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
211	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
212	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
213	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
214	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
215	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
219	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
220	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
221	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
222	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
223	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
224	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
225	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
226	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
227	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
228	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
229	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
230	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
231	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
232	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
256	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
265	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
266	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
267	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
268	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
269	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
270	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
271	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
272	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
281	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
282	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
283	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
284	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
285	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
286	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
287	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
288	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
289	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
290	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
291	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
292	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
293	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
294	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
295	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
296	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
297	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
298	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
299	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
300	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
301	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
302	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
303	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
304	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
305	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
306	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
307	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
308	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
309	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
310	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
311	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
312	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
313	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
315	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
316	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
317	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
318	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
319	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
320	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
321	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
322	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
323	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
324	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
325	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
326							
327	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
328	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
329	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
330	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
331	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
332	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
333	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
334	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
335	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
336	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
337	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
338	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMIC	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
375	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
400	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
401	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
402	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
403	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
404	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
405	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
408	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
409	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
410	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
411	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
412	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
413	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
414	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
415	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
416	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
417	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
419	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
420	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
421	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
422	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
423	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
424	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
425	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
426	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
427	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
428	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
429	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
430	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
431	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
432	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
433	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
434	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
435	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
436	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
437	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
438	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
439	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
440	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
441	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
442	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
443	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
444	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
445	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
446	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
447	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
448	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
449	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
450							
451	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
452	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
453	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
454	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
455	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
456	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
457	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
458	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
459	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
460	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
461	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
462	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
463	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
464	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
465	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
466	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
467	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
468	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
469	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
471	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
472	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
473	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
474	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
475	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
476	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
477	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
478	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
479	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
480	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
481	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
482	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
483	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
484	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
485	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
486	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
487	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
488	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
489	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
490	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
491	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
492	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
493	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
494	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
495	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
496	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
497	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
498	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
499	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
500	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
501	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
502	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
503	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
504	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
505	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
506	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
507	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
508	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
509	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
510	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
511	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
512	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
513	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
514	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
515	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
516	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
517	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
518	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
519	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
520	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
521	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
523	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
524	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
525	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
526	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
527	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
528	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
529	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
530	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
531	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
532	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
533	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
534	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
535	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
536	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
537							
538			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
539	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
540	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
541	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
542	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
543	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
544	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
545	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
546							
547			230V CONFIGURATION (NEW PART ADDITIONS)				
548	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
551	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
552	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
553							
554			230V CONFIGURATION (EXISTING PART DELETIONS)				
555	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
556	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
557							
558			FAB/ASSY DOCS				
559	1	010-02038-00	BOM, CITATION 5.0 / 115V				
560	**1**		**BOM, CITATION 5.0 / 230V**				
561	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
562	**1**		**TEST PROCEDURE**				
563	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
564	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
565	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
566	1	80G-02036-00	ASSY DRAWING, POWER SUPPLY				
567	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
568	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
569	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
570	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
571	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
572	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
573	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
575	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
576	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
577	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
578	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
579	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
580	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
581	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
582	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
583	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
584	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
585	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
586	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
587	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
588	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
589	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
590	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
591	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
592	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
593	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
594	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
595	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
596	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
597							
598							
599							
600							
601							
602							
603							
604							
605							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
82	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
83	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
84	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
85	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
86	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1		ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
200							
201	1	803-02036-03	ASSY, CIT 5.0 VIDEO BD REV 03	973651			
202	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
203	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
204	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
205	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
206	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
207	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
208	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
209	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
211	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
212	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
213	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
214	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
215	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
219	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
220	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
221	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
222	49	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973651	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
223	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
224	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
225	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
226	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
227	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
228	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
229	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	973651	C 510,504,610	PANASONIC	ECQ-V1H105JL3
230	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
231	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
232	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
256	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
265	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
266	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
267	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
268	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
269	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
270	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
271	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
272	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
281	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
282	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
283	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
284	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
285	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
286	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
287	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
288	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
289	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
290	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
291	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
292	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
293	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
294	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
295	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
296	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
297	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
298	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
299	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
300	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
301	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
302	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
303	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
304	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
305	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
306	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
307	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
308	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
309	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
310	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
311	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
312	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
313	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
315	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
316	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
317	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
318	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
319	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
320	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
321	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
322	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
323	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
324	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
325	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
326							
327	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
328	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
329	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
330	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
331	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
332	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
333	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
334	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
335	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
336	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
337	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
338	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMIC	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
375	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
400	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
401	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
402	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
403	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
404	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
405	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
408	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
409	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
410	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
411	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
412	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
413	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
414	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
415	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
416	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
417	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
419	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
420	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
421	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
422	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
423	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
424	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
425	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
426	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
427	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
428	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
429	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
430	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
431	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
432	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
433	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
434	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
435	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
436	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
437	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
438	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
439	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
440	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
441	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
442	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
443	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
444	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
445	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
446	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
447	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
448	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
449	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
450							
451	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
452	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
453	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
454	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
455	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
456	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
457	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
458	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
459	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
460	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
461	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
462	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
463	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
464	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
465	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
466	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
467	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
468	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
469	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
471	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
472	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
473	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
474	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
475	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
476	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
477	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
478	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
479	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
480	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
481	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
482	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
483	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
484	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
485	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
486	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
487	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
488	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
489	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
490	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
491	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
492	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
493	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
494	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
495	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
496	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
497	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
498	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
499	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
500	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
501	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
502	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
503	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
504	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
505	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
506	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
507	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
508	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
509	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
510	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
511	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
512	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
513	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
514	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
515	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
516	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
517	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
518	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
519	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
520	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
521	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
523	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
524	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
525	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
526	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
527	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
528	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
529	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
530	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
531	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
532	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
533	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
534	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
535	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
536	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
537							
538			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
539	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
540	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
541	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
542	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
543	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
544	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
545	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
546							
547			230V CONFIGURATION (NEW PART ADDITIONS)				
548	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
551	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
552	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
553							
554			230V CONFIGURATION (EXISTING PART DELETIONS)				
555	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
556	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
557							
558			FAB/ASSY DOCS				
559	1	010-02038-00	BOM, CITATION 5.0 / 115V				
560	**1**		**BOM, CITATION 5.0 / 230V**				
561	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
562	**1**		**TEST PROCEDURE**				
563	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
564	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
565	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
566	1	80G-02036-00	ASSY DRAWING, POWER SUPPLY				
567	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
568	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
569	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
570	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
571	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
572	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
573	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
575	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
576	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
577	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
578	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
579	1	053-02036-03	SCHEMATIC, CIT 5.0 VIDEO REV 03	973651			
580	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
581	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
582	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
583	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
584	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
585	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
586	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
587	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
588	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
589	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
590	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
591	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
592	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
593	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
594	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
595	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
596	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
597							
598							
599							
600							
601							
602							
603							
604							
605							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
4	1	811-02036-00	LIT PACK, CIT 5.0/115V				
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER				
7	1	471-02036-00	LABEL, SHIPPING				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
261	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
263	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
264	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
265	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
266	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
267	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
268	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
269	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
270	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
271	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
272	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
273	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
274	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
275	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
276	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
277	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
278	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
279	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
280	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
281	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
282	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
283	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
284	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
285	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
286	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
287	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
288	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
289	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
290	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
291	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
292	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
293	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
294	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
295	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
296	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
297	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
298	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
299	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
300	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
301	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
302	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
303	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
304	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
305	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
306	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
307	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
308	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
309	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
310	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
311	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
312	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
313	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
315							
316	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
317	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
318	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
319	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
320	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
321	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
322	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
323	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
324	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
325	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
326	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
327	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
328	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
329	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
330	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
331	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
334	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
335	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
336	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
337	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
338	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
339	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
340	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
341	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
342	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
343	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
344	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
345	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
346	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
347	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
348	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
349	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
350	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
351	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
352	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
353	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
354	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
355	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
356	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
357	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
358	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
359	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
360	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
361	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
362	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
363	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
364							
365	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
367	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
368	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
369	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
370	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
371	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
372	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
373	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
374	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
375	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	143/972	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
378	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
379	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	142/972	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
380	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
382	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
383	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
384	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
385	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
386	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
387	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
388	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
389	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
390	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
391	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
392	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
397	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
402	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
403	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
406	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
407	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
408	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
409	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
410	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
411	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
412	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
413	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
414	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
415	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
416	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
417	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
419	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
420	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
421	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
422	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
423	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
424	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
425	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
426	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
427	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
428			TRANS, NPN, 2SC2878	972821	SEE ECO 972821		2SC2878
429	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
430	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
431	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
432	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
433	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
434	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
435	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
436	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
437	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
438	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
439	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
440	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
441	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
442	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
443	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
444	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
445	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
446	**8**		**WASHER, 0.030x5/16**		**STANDOFF**		
447							
448	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
449	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
450	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
451	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
452	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
453	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
454	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
455	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
456	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
457	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
458	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
459	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533							
534			115V CONFIGURATION				
535	**1**		**MANUAL, CIT 5.0, 115V**				
536			**SHEET, WARRANTY**				
537	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
538	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
539	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
540	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
541	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
542	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
543							
544			230V CONFIGURATION				
545	**1**		**MANUAL, CIT 5.0, 230V**				
546	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
547	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
548	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
549	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
550	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
551	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
552	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
553	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
554	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
555	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
556							
557			FAB/ASSY DOCS				
558	1	010-02038-00	BOM, CITATION 5.0 / 115V				
559	**1**		**BOM, CITATION 5.0 / 230V**				
560	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
561	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
562	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
563	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
564	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
565	**1**		**TEST PROCEDURES**				
566	**1**		**ASSY DRAWINGS**				
567	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
568	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
569	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
570	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
571	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
572	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
573	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
575	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
576	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
577	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
578	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
579	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
580	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
581	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
582	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
583	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
584	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
585	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
586	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
587	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
588	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
589	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
590	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
591	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
592	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
593	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
594	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
595	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
596	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
261	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
263	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
264	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
265	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
266	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
267	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
268	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
269	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
270	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
271	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
272	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
273	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
274	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
275	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
276	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
277	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
278	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
279	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
280	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
281	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
282	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
283	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
284	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
285	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
286	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
287	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
288	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
289	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
290	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
291	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
292	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
293	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
294	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
295	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
296	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
297	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
298	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
299	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
300	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
301	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
302	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
303	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
304	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
305	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
306	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
307	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
308	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
309	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
310	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
311	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
312	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
313	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
315							
316	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
317	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
318	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
319	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
320	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
321	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
322	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
323	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
324	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
325	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
326	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
327	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
328	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
329	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
330	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
331	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
334	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
335	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
336	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
337	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
338	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
339	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
340	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
341	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
342	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
343	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
344	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
345	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
346	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
347	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
348	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
349	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
350	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
351	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
352	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
353	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
354	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
355	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
356	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
357	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
358	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
359	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
360	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
361	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
362	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
363	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
364							
365	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
367	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
368	22	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
369	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
370	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
371	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
372	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
373	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
374	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
375	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
376	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
377	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
378	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973143	R (See ECO 973143), 107,106,105,104,103,102,416,1217,420,42	ECI	M2F1RK010.00
379	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
380	4	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R807,806,816,817	ECI	M2F1RK013.30
381	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
382	45	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
389	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
390	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
391	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
394	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
395	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
396	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
397	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
398	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
399	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
400	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
401	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
402	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
403	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
404	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
405	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
406	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
407	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
408	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
409	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
410	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
411	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
412	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
413	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
414	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
415	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
416	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
417	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
419	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
420	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
421	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
422	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
423	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
424	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
425	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
426	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
427	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
428	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
429			TRANS, NPN, 2SC2878	972821	SEE ECO 972821		2SC2878
430	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
431	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
432	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
433	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
434	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
435	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
436	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
437	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
438	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
439	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
440	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
441	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
442	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
443	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
444	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
445	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
446	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
447	**8**		**WASHER, 0.030x5/16**		**STANDOFF**		
448							
449	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
450	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
451	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
452	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
453	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
454	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
455	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
456	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
457	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
458	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
459	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
460	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
461	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
462	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
463	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
464	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
465	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
466	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
467	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
468	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
469	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
471	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
472	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
473	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
474	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
475	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
476	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
477	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
478	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
479	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
480	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
481	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
482	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
483	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
484	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
485	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
486	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
487	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
488	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
489	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
490	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
491	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
492	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
493	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
494	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
495	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
496	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
497	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
498	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
499	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
500	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
501	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
502	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
503	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
504	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
505	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
506	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
507	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
508	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
509	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
510	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
511	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
512	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
513	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
514	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
515	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
516	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
517	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
518	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
519	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
520	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
521	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
523	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
524	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
525	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
526	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
527	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
528	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
529	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
530	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
531	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
532	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
533	1	40F-02036-00	PCB, RF SHIELD				
534	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
535							
536			115V CONFIGURATION				
537	**1**		**MANUAL, CIT 5.0, 115V**				
538	**1**		**LABEL, SERIAL NUMBER 115V**				
539	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
540	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
541	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
542	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
543	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
544	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
545							
546			230V CONFIGURATION				
547	**1**		**MANUAL, CIT 5.0, 230V**				
548	**1**		**LABEL, SERIAL NUMBER 230V**				
549	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
550	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
551	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
552	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
553	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
554	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
555	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
556	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
557	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
558	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
564	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
565	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
566	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
567	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
568	**1**		**TEST PROCEDURES**				
569	**1**		**ASSY DRAWINGS**				
570	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
571	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
572	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
573	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
575	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
576	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
577	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
578	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
579	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
580	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
581	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
582	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
583	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
584	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
585	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
586	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
587	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
588	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
589	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
590	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
591	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
592	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
593	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
594	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
595	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
596	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
597	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
598	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
599	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
600							
601							
602							
603							
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609							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
4	1	811-02036-00	LIT PACK, CIT 5.0/115V				
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER				
7	1	471-02036-00	LABEL, SHIPPING				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**	**502-02000-00**	**PRECAUTION SHEET, CITATION**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**	**471-02036-00**	**LABEL, FUSE REPLACEMENT, WARNING**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**	**640-10312-00**	**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
261	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
263	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
264	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
265	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
266	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
267	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
268	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
269	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
270	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
271	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
272	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
273	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
274	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
275	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
276	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
277	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
278	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
279	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
280	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
281	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
282	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
283	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
284	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
285	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
286	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
287	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
288	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
289	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
290	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
291	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
292	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
293	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
294	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
295	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
296	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
297	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
298	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
299	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
300	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
301	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
302	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
303	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
304	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
305	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
306	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
307	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
308	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
309	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
310	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
311	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
312	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
313	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
315							
316	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
317	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
318	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
319	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
320	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
321	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
322	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
323	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
324	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
325	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
326	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
327	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
328	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
329	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
330	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
331	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
334	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
335	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
336	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
337	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
338	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
339	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
340	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
341	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
342	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
343	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
344	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
345	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
346	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
347	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
348	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
349	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
350	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
351	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
352	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
353	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
354	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
355	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
356	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
357	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
358	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
359	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
360	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
361	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
362	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
363	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
364							
365	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
367	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
368	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
369	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
370	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
371	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
372	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
373	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
374	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
375	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	143/972	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
378	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
379	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	142/972	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
380	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
382	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
383	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
384	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
385	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
386	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
387	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
388	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
389	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
390	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
391	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
392	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
397	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
402	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
403	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
406	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
407	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
408	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
409	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
410	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
411	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
412	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
413	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
414	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
415	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
416	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
417	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
419	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
420	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
421	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
422	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
423	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
424	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
425	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
426	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
427	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
428		210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	SEE ECO 972821		2SC2878
429	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
430	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
431	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
432	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
433	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
434	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
435	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
436	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
437	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
438	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
439	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
440	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
441	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
442	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
443	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
444	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
445	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
446	**8**	**640-10312-00**	**WASHER, 0.030x5/16**		**STANDOFF**		
447							
448	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
449	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
450	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
451	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
452	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
453	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
454	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
455	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
456	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
457	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
458	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
459	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533							
534			115V CONFIGURATION				
535	**1**	**502-02038-00**	**OWNER'S MANUAL, CIT 5.0**		**LIT PACK**		
536	**1**	**470-02036-00**	**LABEL, SERIAL NUMBER CIT 5.0**				
537	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
538	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
539	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
540	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
541	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
542	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
543							
544			230V CONFIGURATION (EXISTING 115V PART SUBS)				
545	**1**	**502-02040-00**	**OWNER'S MANUAL, CIT 5.0**		**LIT PACK**		
546	1	372-95000-02	XFORMER, POWER, 10V @ 2.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	372-95000-00
547	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	373-95000-00
548	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		POWER SUPPLY F101	LITTELFUSE	218.400
549	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		POWER SUPPLY F102	LITTELFUSE	218.315
550	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		CHASSIS REAR	HEYCO	1114
551	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		CHASSIS REAR	TUMBLER	27H578S
552							
553			230V CONFIGURATION (NEW PART ADDITIONS)				
554	**1**	**320-59902-00**	**SHUNT JUMPER, 1X2**		**VIDEO, J___**		
555	**1**	**470-02036-00**	**LABEL, SERIAL NUMBER CIT 5.0**				
556	**1**	**475-02040-00**	**LABEL, VOLTAGE, CIT 5.0/230V**		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
557	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
558	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
564	**1**		**TEST PROCEDURES**				
565	**1**		**ASSY DRAWINGS**				
566	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
567	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
568	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
569	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
570	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
573	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
575	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
576	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
577	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
578	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
579	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
580	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
581	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
582	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
583	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
584	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
585	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
586	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
587	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
588	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
589	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
590	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
591	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
593	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
594	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
595	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
596							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG (TOP COVER - CHASSIS)	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG (TOP COVER - CHASSIS)	ASTER FASTENER	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG (CHASSIS REAR PANEL)		
38	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG (CHASSIS - INSIDE NEAR POWER SUPPLY)		
39	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		SEE MECH ASSY DWG (W/SILKSCREEN)		
40	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG (CHASSIS REAR)	HEYCO	1157
41	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG (CHASSIS REAR)	TUMBLER	41pV88S
42	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG (CHASSIS - BOTTOM)	ECI	FOOT-A-03-B2
43	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG (XFORMER HOUSING)	SIGNAL TRANSFO	370-95000-00
44	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG (XFORMER HOUSING)	SIGNAL TRANSFO	371-95000-00
45	1	417-05006-00	HOUSING, XFORMER				
46	1	416-05006-01	SHIELD, XFORMER				
47	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		SEE MECH ASSY DWG (REAR PANEL EXTERNAL).	WIELAND	25.320.3453.1
48	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
49	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
50	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
51	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
52	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
53	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
55	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
56	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		
57	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
60	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
61	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
62	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
63	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
64	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	ASTER FASTENER	632X0500PPMSZ
65	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	ASTER FASTENER	4X0500PPASMSB
66							
67	1		ASSY, FRONT PANEL, 5.0				
68	1		ASSY, VFD				
69	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
70	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
71	1	806-95005-00	ASSY, VFD / IR BD REV 00				
72	1	807-95004-00	ASSY, STANDBY BD REV 00				
73	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
74	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		WITH SILKSCREEN		
75	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUST. STANDOFFS AVAIL.)		
76	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		FRONT PANEL	TEFCO	USE PART NUMBER
77	1	430-02036-01	WINDOW, CIT 5.0		FRONT PANEL	GM NAMEPLATE	
78	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY			H.N. LOCKWOOD	780-0810-004-B
79	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
80	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"			MASTER FASTEN	632X0250PPMSZ
81	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"			MASTER FASTEN	440X0250PPISZ
82	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
84	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
85							
86	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
87	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
88	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
89	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
90	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
91	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
92	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
93	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
94	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
95	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
96	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
97	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
98	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
99	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
100	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
101	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
102	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
103	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
104	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
105	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
107	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
108	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
109	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
110	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
111							
112	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
113	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
114	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
115	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
116	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
117							
118	1		ASSY, VFD				
119	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
120	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
121							
122	1	806-95005-00	ASSY, VFD / IR BD REV 00				
123	1	406-95005-00	PCB, VFD / IR REV 00				
124	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
125	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
126	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
127	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
128	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
129	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
130	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
131	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
132	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
133	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
134							
135	1	807-95004-00	ASSY, STANDBY BD REV 00				
136	1	407-95004-00	PCB, STANDBY REV 00				
137	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
138	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
139	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
140	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
141							
142	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
143	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
144	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
145	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
146	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
147	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
148	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
149	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
150	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
151	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
152	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
153	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
154	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
157							

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
158	1		ASSY, POWER SUPPLY				
159	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
160	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
161	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
162	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
163	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
164	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"			MASTER FASTENER	440X0375PPTTZ
165	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
166	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
167							
168	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
169	1	401-95000-01	PCB, PWR SUPPLY REV 01				
170	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
171	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
172	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
173	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
174	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
175	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
176	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
177	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
178	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
179	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
180	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
181	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
182	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
183	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
184	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
185	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
186	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
187	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
188	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
189	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
190	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
191	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
192	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
193	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
194	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
195	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
196	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
197							
198	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
199	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
200	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
201	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
202	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
203	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
204	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
205	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
206	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
207	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
208	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
209	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
211	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
212	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
213	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
214	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
215	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
216	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
217	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
218	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
219	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
220	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
221	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
222	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
223	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
224	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
225	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
226	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
227	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
228	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
229	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
230	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
231	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
232	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
233	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
234	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
235	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
236	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
237	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
238	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
239	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
240	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
241	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
242	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
243	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
244	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
245	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
246	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
247	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
248	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
249	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
250	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
251							
252	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
253	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
254	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
255	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
256	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
257	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
258	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
259	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
260	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
261	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
263	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
264	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
265	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
266	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
267	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
268	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
269	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
270	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
271	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
272	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
273	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
274	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
275	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
276	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
277	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
278	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
279	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
280	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
281	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
282	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
283	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
284	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
285	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
286	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
287	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
288	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
289	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
290	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
291	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
292	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
293	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
294	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
295	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
296	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
297	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
298	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
299	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
300	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
301	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
302	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
303	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
304	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
305	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
306	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
307	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
308	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
309	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
310	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
311	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
312	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
313	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
315	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
316	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
317	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
318	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
319	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
320	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
321	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
322	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
323							
324	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
325	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
326	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
327	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
328	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
329	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
330	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
331	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
332	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
333	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
334	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
335	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
336	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
337	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
338	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
339	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
340	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
341	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
342	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
343	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
344	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
345	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
346	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
347	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
348	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
349	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
350	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
351	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
352	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
353	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
354	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
355	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
356	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
357	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
358	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
359	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
360	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
361	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
362	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
363	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
364	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
365	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"			MASTER FASTENER	632X0250PPMSZ
367	1	610-20100-00	NUT, 6-32, KEP			MASTER FASTENER	632KNZ
368	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
369	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
370							
371	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
372	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
373	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
374	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
375	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
376	1	101-12330-00	RES, AXIAL, 3.3K, 5%, CF, 1/8W	972821	SEE ECO 972821	ECI	R1JRK003.30
377	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
378	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
379	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
380	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
381	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
382	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
383	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	3143/9728	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
384	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
385	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
386	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
387	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
388	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
389	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
390	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
391	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
392	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
393	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
394	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
395	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
396	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
397	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
398	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
399	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
400	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
401	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
402	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
403	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
404	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
405	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
406	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
407	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
408	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
409	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
410	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
411	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
412	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72(
413	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
414	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
415	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
416	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(
417	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72(

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
419	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
420	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
421	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
422	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
423	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
424	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
425	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
426	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
427	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
428	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
429	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
430	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
431	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
432	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
433	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
434	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
435	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
436	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
437	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
438	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
439	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
440	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
441	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
442	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
443	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
444	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
445	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
446	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
447	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
448	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
449	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
450	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPMSZ
451	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
452							
453	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
489	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
537	1	40F-02036-00	PCB, RF SHIELD				
538	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY. DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
542	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
543	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
552	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
553	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
554	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
564	**1**		**TEST PROCEDURES**				
565	**1**		**ASSY DRAWINGS**				
566	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
567	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
568	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
569	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
570	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
573	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
575	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
576	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
577	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
578	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
579	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
580	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
581	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
582	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
583	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
584	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
585	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
586	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
587	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
588	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
589	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
590	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
591	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
593	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
594	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
595	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
596							
597							
598							
599							
600							
601							
602							
603							
604							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 04
ASSY, CIT 5.0 CPU BD REV 01
ASSY, AC3 / DSP BD REV P5
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 03

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1		ACCESSORY PACK, CIT 5.0				
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1		LIT PACK, CIT 5.0 / 115V REV 00				
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04				
32	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
33	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5				
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-03	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980691			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
66	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
67	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
68							
69	1		ASSY, FRONT PANEL, 5.0				
70	1		ASSY, VFD				
71	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
72	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
73	1	806-95005-00	ASSY, VFD / IR BD REV 00				
74	1	807-95004-00	ASSY, STANDBY BD REV 00				
75	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
76	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
77	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
78							
79	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
82	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1	807-02036-00	ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
201							
202	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04	980401			
203	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-7
225	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72(
226	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
227	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
228	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
229	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
230	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
231	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
232	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
233	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
234	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
235	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
236	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
237	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
238	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
239	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
240	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
241	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
242	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
243	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
244	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
245	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
246	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
247	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
248	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
249	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
250	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
251	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
252	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
253	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
254	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
255	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
256							
257	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
258	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
259	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
260	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
261	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
263	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
264	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
265	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
266	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
267	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
268	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
269	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
270	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
271	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
272	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
273	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
274	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
275	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
276	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
277	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
278	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
279	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
280	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
281	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
315	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
316	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
317	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
318	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
319	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
320	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
321	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
322	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
323	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
324	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
325	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
326	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
327	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
328							
329	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5	980431			
330	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
331	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
332	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
333	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
334	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF0750
335	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
336	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
337	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
338	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
339	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
340	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
341	12	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	980431	C 23,29,40,41,48,49,56,64,69,78,79,80	PANASONIC	ECS-TOJY106R
342	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
343	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	3	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078I	980431	U 11,12,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
375	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
379	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
380	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
381	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
382	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
383	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
384	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
385	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
386	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
387	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
388	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
389	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
390	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
391	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
392	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
393	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
394	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
395	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
396	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
397	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
398	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
399	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
400	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
401	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
402	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
405	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
406	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
407	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
411	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
412	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
413	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
414	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
415	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
416	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
436	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
437	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
451							
452	1	802-02036-03	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980691			
453	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
454	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	91	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980691	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
489	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
490	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
491	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
492	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
493	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
494	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
495	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
496	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
497	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
498	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
499	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
500	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
501	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
549							
550			230V CONFIGURATION (NEW PART ADDITIONS)				
551	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
552	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
553	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
554	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
555	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
556							
557			230V CONFIGURATION (EXISTING PART DELETIONS)				
558	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
559	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
560							
561			FAB/ASSY DOCS				
562	1	010-02038-00	BOM, CITATION 5.0 / 115V				
563	**1**		**BOM, CITATION 5.0 / 230V**				
564	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
565	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
566	**1**		**TEST PROCEDURE**				
567	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
568	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
569	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
570	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
575	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
576	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
577	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
578	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
579	1	052-02036-03	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980691			
580	1	053-02036-04	SCHEMATIC, CIT 5.0 VIDEO REV 04	980401			
581	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
582	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
584	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
585	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
586	1	05B-05006-P5	SCHEMATIC, AC3 / DSP BD REV P5	980431			
587	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
588	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
589	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
590	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
591	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
594	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
595	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
596	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
597	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
598							
599							
600							
601							
602							
603							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
82	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
83	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
84	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
85	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
86	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1		ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
200							
201	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
202	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
203	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
204	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
205	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
206	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
207	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
208	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
209	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
211	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
212	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
213	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
214	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
215	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
219	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
220	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
221	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
222	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
223	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
224	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
225	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
226	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
227	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
228	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
229	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
230	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
231	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
232	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
256	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
281	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
282	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
283	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
284	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
285	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
286	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
287	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
288	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
289	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
290	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
291	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
292	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
293	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
294	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
295	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
296	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
297	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
298	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
299	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
300	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
301	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
302	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
303	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
304	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
305	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
306	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
307	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
308	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
309	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
310	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
311	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
312	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
313	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
315	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
316	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
317	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
318	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
319	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
320	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
321	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
322	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
323	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SEE PCB ASSY DWG	LEADER TECH	59-CBS-2.0X2.75X0.5
324	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
325	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
326							
327	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
328	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
329	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
330	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
331	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
332	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
333	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
334	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
335	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
336	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
337	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
338	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
375	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	3143/9728	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
400	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
401	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
402	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-12330-00	RES, AXIAL, 3.3K, 5%, CF, 1/8W	972821	SEE ECO 972821	ECI	R1JRK003.30
405	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
411	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
412	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
413	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
414	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
415	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
416	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
433	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
434	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
435	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
436	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
437	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
438	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
439	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
440	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
441	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
442	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
443	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
444	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
445	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
446	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
447	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
448	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
449	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
450	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
451	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
452							
453	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
552	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
553	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
564	**1**		**TEST PROCEDURE**				
565	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
566	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
567	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
568	1	80G-02036-00	ASSY DRAWING, POWER SUPPLY				
569	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
570	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
571	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
572	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
573	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
575	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
576	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
577	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
578	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
579	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
580	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
581	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
582	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
583	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
584	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
585	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
586	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
587	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
588	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
589	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
590	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
591	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
592	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
593	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
594	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
595	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
596	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
597	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
598	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
599							
600							
601							
602							
603							
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607							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
4	1	811-02036-00	LIT PACK, CIT 5.0/115V				
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER				
7	1	471-02036-00	LABEL, SHIPPING				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
261	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
263	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
264	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
265	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
266	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
267	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
268	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
269	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
270	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
271	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
272	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
273	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
274	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
275	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
276	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
277	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
278	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
279	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
280	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
281	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
282	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
283	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
284	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
285	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
286	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
287	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
288	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
289	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
290	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
291	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
292	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
293	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
294	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
295	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
296	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
297	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
298	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
299	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
300	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
301	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
302	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
303	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
304	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
305	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
306	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
307	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
308	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
309	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
310	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
311	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
312	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
313	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
315							
316	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
317	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
318	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
319	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
320	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
321	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
322	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
323	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
324	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
325	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
326	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
327	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
328	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
329	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
330	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
331	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
334	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
335	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
336	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
337	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
338	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
339	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
340	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
341	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
342	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
343	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
344	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
345	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
346	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
347	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
348	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
349	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
350	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
351	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
352	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
353	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
354	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
355	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
356	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
357	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
358	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
359	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
360	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
361	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
362	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
363	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
364							
365	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
367	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
368	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
369	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
370	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
371	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
372	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
373	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
374	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
375	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	143/972	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
378	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
379	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	142/972	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
380	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
382	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
383	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
384	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
385	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
386	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
387	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
388	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
389	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
390	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
391	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
392	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
397	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
402	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
403	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
406	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
407	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
408	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
409	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
410	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
411	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
412	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
413	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
414	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
415	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
416	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
417	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
419	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
420	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
421	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
422	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
423	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
424	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
425	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
426	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
427	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
428			TRANS, NPN, 2SC2878	972821	SEE ECO 972821		2SC2878
429	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
430	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
431	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
432	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
433	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
434	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
435	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
436	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
437	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
438	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
439	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
440	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
441	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
442	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
443	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
444	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
445	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
446	**8**		**WASHER, 0.030x5/16**		**STANDOFF**		
447							
448	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
449	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
450	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
451	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
452	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
453	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
454	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
455	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
456	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
457	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
458	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
459	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533							
534			115V CONFIGURATION				
535	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
536	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
537	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
538	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
539	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
540	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
541							
542			230V CONFIGURATION (EXISTING 115V PART SUBS)				
543	**1**		**MANUAL, CIT 5.0, 230V**		**LIT PACK**		
544	1	372-95000-02	XFORMER, POWER, 10V @ 2.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	372-95000-00
545	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	373-95000-00
546	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		POWER SUPPLY F101	LITTELFUSE	218.400
547	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		POWER SUPPLY F102	LITTELFUSE	218.315
548	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		CHASSIS REAR	HEYCO	1114
549	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		CHASSIS REAR	TUMBLER	27H578S
550							
551			230V CONFIGURATION (NEW PART ADDITIONS)				
552	**1**		**JUMPER, 2 PIN**		VIDEO PCB (P203) - 230V UNITS ONLY		
553	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
555	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
556							
557			FAB/ASSY DOCS				
558	1	010-02038-00	BOM, CITATION 5.0 / 115V				
559	**1**		**BOM, CITATION 5.0 / 230V**				
560	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
561	**1**		**TEST PROCEDURES**				
562	**1**		**ASSY DRAWINGS**				
563	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
564	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
565	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
566	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
567	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
568	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
569	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
570	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
571	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
572	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
573	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
575	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
576	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
577	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
578	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
579	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
580	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
581	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
582	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
583	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
584	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
585	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
586	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
587	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
588	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
589	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
590	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
591	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
592	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
593							
594							
595							
596							
597							
598							
599							
600							
601							
602							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
82	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
83	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
84	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
85	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
86	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1		ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
200							
201	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
202	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
203	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
204	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
205	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
206	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
207	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
208	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
209	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
211	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
212	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
213	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
214	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
215	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
219	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
220	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
221	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
222	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
223	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
224	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
225	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
226	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
227	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
228	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
229	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
230	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
231	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
232	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
256	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
281	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
282	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
283	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
284	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
285	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
286	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
287	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
288	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
289	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
290	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
291	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
292	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
293	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
294	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
295	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
296	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
297	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
298	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
299	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
300	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
301	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
302	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
303	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
304	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
305	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
306	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
307	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
308	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
309	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
310	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
311	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
312	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
313	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
315	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
316	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
317	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
318	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
319	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
320	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
321	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
322	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
323	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SEE PCB ASSY DWG	LEADER TECH	59-CBS-2.0X2.75X0.5
324	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
325	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
326							
327	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
328	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
329	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
330	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
331	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
332	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
333	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
334	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
335	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
336	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
337	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
338	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
375	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	3143/9728	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
400	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
401	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
402	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-12330-00	RES, AXIAL, 3.3K, 5%, CF, 1/8W	972821	SEE ECO 972821	ECI	R1JRK003.30
405	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
411	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
412	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
413	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
414	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
415	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
416	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
433	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
434	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
435	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
436	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
437	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
438	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
439	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
440	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
441	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
442	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
443	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
444	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
445	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
446	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
447	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
448	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
449	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
450	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
451	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
452							
453	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
552	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
553	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
564	**1**		**TEST PROCEDURE**				
565	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
566	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
567	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
568	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
569	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
570	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
575	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
576	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
577	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
578	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
579	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
580	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
581	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
582	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
584	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
585	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
586	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
587	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
588	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
589	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
590	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
591	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
594	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
595	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
596	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
597	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
598							
599							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
332	1	40G-02036-01	PCB, DSP REV 01	981731			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1						
369	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
370	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
371	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL 44 PLCC
372	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
373	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
374	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
375	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
376	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
377	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
378	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
379	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
380	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
381	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
382	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
383	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
384	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
385	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
386	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
387	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
388	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
389	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
390	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
391	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
392	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
393	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
394	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
395	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
396							
397	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03				
398	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980691			
399	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	980071			
400	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
416	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
418	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 708,706	ECI	M2F1RK280.00
428	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 802,812	ECI	R2JRK047.00
434	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	973511	R 744	ECI	R2JRM010.00
438	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		RP 502,501,301,401	SMTEK	RA9103G
439	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-
441	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
442	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
443	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
444	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 821,836	KEMET	C410C820J1G5CA-72
445	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 713,802,804	ECI	CEM50M0010
449	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	26	190-50210-00	EMI FILTER, RAD, 1000pF	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		FIL 101	PANASONIC	EXC-EMT103DT
458	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1	2SC2878	
460	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 505,602,303	DALLAS	DS1267-010
464	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	1	320-52002-00	HEADER, 1X2		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 601	SAMTEC	TSW-102-07-G-S

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
468	3	320-55010-00	HEADER, 2X10, SHROUDED		J 103	MOLEX	22-05-3051
469	1	321-01001-00	RCA JACK, DUAL, R/W		J 102,101,203	AMP	103309-5
470	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474					SEE PCB ASSY DWG	KEYSTONE	621
475	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04				
476	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01	980861			
477	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W				
478	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 612,416,431,327	ECI	M2F1RK301.00
511	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
520	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 403,424,408,420	ECI	R2JRM022.00
521	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 7,8,9	PIHER	PTC10LV25KA
522	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
526	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
527	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 1002,1007,1009,1111,1107	KEMET	
529	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 318	ECI	CNM16M0100-C
533	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 621	PACCOM	68.22K63A
541	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		C 307,302	PACCOM	68.022K100A
542	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 512,506,511,505	DIODES INC	1N5226B T&R
544	3	206-03141-00	DIODE, ARRAY, CA3141E		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	210-03904-00	TRANS, NPN, 2N3904		U 413,415,414	HARRIS	CA3141E
546	1	211-03906-00	TRANS, PNP, 2N3906		Q 602,201,202	NATIONAL	2N3904
547	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		Q 601	NATIONAL	2N3906
548	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 607	NATIONAL	LM358N
551	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 704,701,807	ANALOG DEVICES	SSM2120P
553	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 1101	MOTOROLA	MC14052BCP
554	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 602,304,1001	MOTOROLA	MC14066BCP
556	3	320-50008-00	HEADER, 2X8		U 601	MOTOROLA	MC14584BCP
557	2	320-50010-00	HEADER, 2X10		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	4	320-52001-00	HEADER, 1 X 1		P 5,1	SAMTEC	TSW-110-07-G-D
559	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
560					SEE PCB ASSY DWG		
561			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
562	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V				
563	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 434-05000-00	HEYCO	1114
569	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v		REPLACES 502-02038-00 (LIT PACK)		
570				980131			
571			230V CONFIGURATION (NEW PART ADDITIONS)				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
572	1	320-59902-00	SHUNT JUMPER, 1X2				
573	1	473-02001-00	LABEL, CE, PRODUCT		VIDEO, P203		
574	1	474-02001-00	LABEL, CE OUTER PACKAGING		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		BOX - 230V UNITS ONLY	VALMARK	
576	1	478-02040-00	LABEL, FUSE 230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577					REAR PANEL - 230V UNITS ONLY	VALMARK	
578			230V CONFIGURATION (EXISTING PART DELETIONS)				
579	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
580	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
581					DELETE		
582			FAB/ASSY DOCS				
583	1	010-02038-03	BOM, CITATION 5.0 / 115V	981731			
584	**1**		**BOM, CITATION 5.0 / 230V**				
585	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v				
586	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V	980131			
587	**1**		**TEST PROCEDURE**			N/A	N/A
588	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	981901			
589	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
591	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980073			
592	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD I	980074			
593	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO B	981781			
594	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
595	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01				
596	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980075			
597	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	981731			
598	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980211			
599	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980071			
600	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980072			
601	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
602	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981171			
603	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981182			
604	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00	981183			
605	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
606	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02				
607	1	05G-02036-01	SCHEMATIC, DSP BD REV 01	981731			
608	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980431			
609	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV	980691			
610	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 01				
611	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980073			
612	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC	980074			
613	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
614	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
615	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
616	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 01				
617	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01	981731			
618	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 01				
619				980071			
620							
621							
622							
623							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
624							
625							
626							
627							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 03
ASSY, DSP BD REV 03
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
33	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	982361			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0				
4	1	811-02038-00	LIT PACK, CIT 5.0/115V				
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1		ACCESSORY PACK, CIT 5.0				
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1		LIT PACK, CIT 5.0 / 115V REV 00				
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG		
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
332	1	40G-02036-01	PCB, DSP REV 01	981731			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27	AMD	AM27C02090JC
363	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT
364	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
365	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	3000117	Microcontroller, Intel 8xC251		U 31	Intel	N87C251SB16
367	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL 44 PLCC
368	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
369	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
370	3	3000170	Octal buffer, voltage-shifter		U 18,28,35	Toshiba	TC74VHC244FT
371	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
372	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
373	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
374	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
375	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
376	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
377	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
378	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
379	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
380	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
381	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
382	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
383	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
384	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
385	1	5000042	INDUCTOR,47uH,10%,210mA		L 1	SIEMENS	SIMID03-47uH
386	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
387	4	5000046	FERRITE BEAD,SMT,TYPE 4532		FB 2,3,4,5	PANASONIC	EXC-CL4532U1
388	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
389	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
390							
391	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03				
392	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980691			
393	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	980071			
394	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
395	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
396	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
397	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
398	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1023,903,1002	ECI	M2F1RK003.74
399	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
400	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
401	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
402	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
403	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
404	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
405	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
406	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
407	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
408	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
409	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
410	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
411	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
412	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
413	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
414	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
415	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 712	ECI	M2F1RK049.90

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
416	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
417	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
418	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
419	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
420	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
421	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 708,706	ECI	M2F1RK280.00
422	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
423	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
424	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
425	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
426	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
427	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 802,812	ECI	R2JRK047.00
428	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
429	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
430	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
431	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	973511	R 744	ECI	R2JRM010.00
432	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		RP 502,501,301,401	SMTEK	RA9103G
433	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
434	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-T
435	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
436	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
437	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(
438	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 821,836	KEMET	C410C820J1G5CA-72(
439	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
440	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
441	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 104,103,204,202	ECI	CEM25M0220
442	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 713,802,804	ECI	CEM50M0010
443	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
444	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
445	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
446	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
447	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
448	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
449	26	190-50210-00	EMI FILTER, RAD, 1000pF	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
450	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
451	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		FIL 101	PANASONIC	EXC-EMT103DT
452	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
453	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
454	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
455	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
456	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 1203,1102,905	NATIONAL SEMIC	LM1973N
457	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 505,602,303	DALLAS	DS1267-010
458	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
459	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 605,1002,1301	MOTOROLA	MC14052BCP
460	1	320-52002-00	HEADER, 1X2		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
461	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 601	SAMTEC	TSW-102-07-G-S
462	3	320-55010-00	HEADER, 2X10, SHROUDED		J 103	MOLEX	22-05-3051
463	1	321-01001-00	RCA JACK, DUAL, R/W		J 102,101,203	AMP	103309-5
464	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
465	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
466	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
467	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
468					SEE PCB ASSY DWG	KEYSTONE	621
469	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04				
470	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01	980861			
471	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W				
472	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
473	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
474	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
475	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
476	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
477	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
478	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
479	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
480	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
481	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
482	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
483	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
484	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
485	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
486	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
487	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
488	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
489	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
490	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
491	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
492	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
493	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
494	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
495	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
496	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
497	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
498	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
499	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
500	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
501	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
502	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
503	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
504	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 612,416,431,327	ECI	M2F1RK301.00
505	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W	980861	R 350,358,356,344	ECI	R1JRJ000.00
506	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
507	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
508	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
509	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
510	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
511	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
512	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
513	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
514	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 403,424,408,420	ECI	R2JRM022.00
515	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 7,8,9	PIHER	PTC10LV25KA
516	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		R 3,2,1,5,6,4	PIHER	PT10LV10KA
517	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
518	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
519	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
520	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
521	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
522	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 1002,1007,1009,1111,1107	KEMET	
523	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
524	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
525	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 833,830,831,832	ECI	CEM50M0010
526	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 318	ECI	CNM16M0100-C
527	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
528	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
529	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
530	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
531	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
532	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
533	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
534	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 621	PACCOM	68.22K63A
535	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		C 307,302	PACCOM	68.022K100A
536	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
537	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 512,506,511,505	DIODES INC	1N5226B T&R
538	3	206-03141-00	DIODE, ARRAY, CA3141E		D 101,102,103,104	DIODES INC	1N4736A T&R
539	3	210-03904-00	TRANS, NPN, 2N3904		U 413,415,414	HARRIS	CA3141E
540	1	211-03906-00	TRANS, PNP, 2N3906		Q 602,201,202	NATIONAL	2N3904
541	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		Q 601	NATIONAL	2N3906
542	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
543	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
544	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 607	NATIONAL	LM358N
545	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 706,705,703,702,808,809	MOTOROLA	MC34082P
546	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 704,701,807	ANALOG DEVICES	SSM2120P
547	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 1101	MOTOROLA	MC14052BCP
548	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 902,903,901,510	MOTOROLA	MC14053BCP
549	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 602,304,1001	MOTOROLA	MC14066BCP
550	3	320-50008-00	HEADER, 2X8		U 601	MOTOROLA	MC14584BCP
551	2	320-50010-00	HEADER, 2X10		P 4,3,2	SAMTEC	TSW-108-07-G-D
552	4	320-52001-00	HEADER, 1 X 1		P 5,1	SAMTEC	TSW-110-07-G-D
553	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
554					SEE PCB ASSY DWG		
555			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
556	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V				
557	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
558	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
559	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
560	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
561	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 390-03301-00	TUMBLER	27H578S
562	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 434-05000-00	HEYCO	1114
563	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v		REPLACES 502-02038-00 (LIT PACK)		
564				980131			
565			230V CONFIGURATION (NEW PART ADDITIONS)				
566	1	320-59902-00	SHUNT JUMPER, 1X2				
567	1	473-02001-00	LABEL, CE, PRODUCT		VIDEO, P203		
568	1	474-02001-00	LABEL, CE OUTER PACKAGING		REAR PANEL - 230V UNITS ONLY	VALMARK	
569	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		BOX - 230V UNITS ONLY	VALMARK	
570	1	478-02040-00	LABEL, FUSE 230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
571					REAR PANEL - 230V UNITS ONLY	VALMARK	

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
572			230V CONFIGURATION (EXISTING PART DELETIONS)				
573	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
574	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
575					DELETE		
576			FAB/ASSY DOCS				
577	1	010-02038-03	BOM, CITATION 5.0 / 115V	981731			
578	**1**		**BOM, CITATION 5.0 / 230V**				
579	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v				
580	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V	980131			
581	**1**		**TEST PROCEDURE**			N/A	N/A
582	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03				
583	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
584	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
585	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980073			
586	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	980074			
587	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO B	981781			
588	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
589	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01				
590	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980075			
591	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	981731			
592	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980211			
593	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980071			
594	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980072			
595	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
596	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981171			
597	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981182			
598	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00	981183			
599	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
600	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02				
601	1	05G-02036-01	SCHEMATIC,L2 DSP BD REV 01	981731			
602	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980431			
603	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV	980691			
604	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 01				
605	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980073			
606	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC	980074			
607	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
608	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
609	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
610	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 01				
611	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01	981731			
612	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 01				
613				980071			
614							
615							
616							
617							
618							
619							
620							
621							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 02
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&F
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
332	1	40G-02036-01	PCB, DSP REV 01	981731			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	980211			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	981782			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981171			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1		ACCESSORY PACK, CIT 5.0				
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1		LIT PACK, CIT 5.0 / 115V REV 00				
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
66	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
67	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
68							
69	1		ASSY, FRONT PANEL, 5.0				
70	1		ASSY, VFD				
71	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
72	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
73	1	806-95005-00	ASSY, VFD / IR BD REV 00				
74	1	807-95004-00	ASSY, STANDBY BD REV 00				
75	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
76	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
77	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
78							
79	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
82	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
92	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1	807-02036-00	ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	11	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981171	R 312,319,320,921,838,839,909,802,801,914,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-7
225	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72(
226	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
227	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
228	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
229	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
230	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
231	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
232	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
233	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
234	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
235	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
236	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
237	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
238	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
239	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
240	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
241	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
242	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
243	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
244	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
245	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
246	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
247	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
248	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
249	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
250	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
251	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
252	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
253	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
254	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
255	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
256							
257	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
258	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
259	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
260	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
261	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
263	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
264	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
265	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
266	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
267	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
268	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
269	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
270	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
271	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
272	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
273	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
274	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
275	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
276	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
277	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
278	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
279	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
280	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
281	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
282	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
283	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
284	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
285	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
286	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
287	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
288	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
289	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
290	9	190-50310-00	EMI FILTER, RAD, 10000pF	981173	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
291	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
292	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
293	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
294	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
295	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
296	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
297	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
298	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
299	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
300	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
301	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
302	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
303	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
304	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
305	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
306	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
307	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
308	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
309	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
310	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
311	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
312	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
313	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
315	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
316	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
317	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
318	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
319	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
320	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
321	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
322	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
323	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
324	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
325	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
326	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
327	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
328	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
329	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
330	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
331							
332	1	80G-02036-01	ASSY, DSP BD REV 01	981731			
333	1	40G-02036-01	PCB, DSP REV 01	981731			
334	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
335	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
336	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
337	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
338	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
339	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
340	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
341	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
342	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
343	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
344	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
345	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
346	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
347	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
348	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
349	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
350	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
351	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
352	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
353	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
354	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
355	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
356	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
357	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
358	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
359	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
360	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
361	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
362	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
363	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27	AMD	AM27C02090JC
364	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT
365	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
367	1	3000117	Microcontroller, Intel 8xC251		U 31	Intel	N87C251SB16
368	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL 44 PLC
369	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
370	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
371	3	3000170	Octal buffer, voltage-shifter		U 18,28,35	Toshiba	TC74VHC244FT
372	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
373	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
374	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
375	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
376	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
377	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
378	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
379	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
380	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
381	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
382	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
383	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
384	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
385	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
386	1	5000042	INDUCTOR,47uH,10%,210mA		L 1	SIEMENS	SIMID03-47uH
387	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
388	4	5000046	FERRITE BEAD,SMT,TYPE 4532		FB 2,3,4,5	PANASONIC	EXC-CL4532U1
389	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
390	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
391							
392	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
393	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
394	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
395	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
396	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
397	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
398	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
399	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
400	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
401	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
402	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
403	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
404	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
405	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
406	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
407	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
408	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
409	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
410	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
411	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
412	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
413	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
414	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
415	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
416	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
417	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
418	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
419	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
420	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
421	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
422	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
423	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
424	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
425	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
426	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
427	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
428	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
429	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
430	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
431	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
432	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
433	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
434	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
435	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
436	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
437	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(
438	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72(
439	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
440	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
441	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
442	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
443	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
444	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
445	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
446	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
447	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
448	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
449	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
450	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
451	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
452	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
453	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
454	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
455	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
456	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
457	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
458	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
459	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
460	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
461	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
462	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
463	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
464	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
465	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
466	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
467	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
468	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
469							
470	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
471	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
472	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
473	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
474	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
475	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
476	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
477	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
478	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
479	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
480	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
481	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
482	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
483	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
484	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
485	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
486	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
487	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
488	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
489	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
490	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
491	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
492	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
493	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
494	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
495	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
496	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
497	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
498	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
499	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
500	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
501	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
502	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
503	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
504	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
505	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
506	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
507	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
508	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
509	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
510	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
511	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
512	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
513	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
514	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
515	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
516	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
517	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
518	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
519	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
520	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
521	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
522	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
523	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
524	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
525	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
526	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
527	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
528	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
529	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
530	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
531	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
532	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
533	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
534	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
535	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
536	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
537	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
538	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
539	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
540	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
541	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
542	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
543	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
544	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
545	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
546	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
547	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
548	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
549	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
550	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
551	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
552	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
553	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
554	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
555							
556			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
557	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
558	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
559	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
560	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
561	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
562	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
563	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
564	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
565							
566			230V CONFIGURATION (NEW PART ADDITIONS)				
567	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
568	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
569	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
570	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
571	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
572							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
573			230V CONFIGURATION (EXISTING PART DELETIONS)				
574	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
575	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
576							
577			FAB/ASSY DOCS	981731			
578	1	010-02038-03	BOM, CITATION 5.0 / 115V				
579	**1**		**BOM, CITATION 5.0 / 230V**				
580	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
581	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
582	**1**		**TEST PROCEDURE**				
583	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
584	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
585	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
586	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
587	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
588	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
589	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
590	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
591	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
592	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	980211			
593	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
594	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
595	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980861			
596	1	053-02036-05	SCHEMATIC, CIT 5.0 VIDEO REV 05	981171			
597	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
598	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
599	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
600	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
601	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981731			
602	1	05G-02036-01	SCHEMATIC,L2 DSP BD REV 01	980431			
603	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
604	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
605	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
606	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
607	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
608	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
609	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
610	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
611	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
612	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
613	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
614							
615							
616							
617							
618							
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622							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 03
ASSY, DSP BD REV 03
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
33	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	982361			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981171			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 03
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&F
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	982361			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981171			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	472-02036-00	LABEL, SHIPPING, CIT 5.0		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
46	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
47	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
48	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
49	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
50	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
51	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
52	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
53	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		
55	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
56	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
57	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
58	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
59	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
60	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
61	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
62	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
63	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
64	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
65	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
66	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
67	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
68	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
69	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
70							
71	1		ASSY, FRONT PANEL, 5.0				
72	1		ASSY, VFD				
73	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
74	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
75	1	806-95005-00	ASSY, VFD / IR BD REV 00				
76	1	807-95004-00	ASSY, STANDBY BD REV 00				
77	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
78	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
79	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
80							
81	1	431-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
82	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
89	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
90							
91	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
92	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
93	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
94	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
95	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
96	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
97	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
98	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
99	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
100	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
101	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
102	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
103	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
104	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
105	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
107	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
108	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
109	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
110	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
111	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
112	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
113	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
114	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
115	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
116							
117	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
118	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
119	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
120	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
121	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
122							
123	1		ASSY, VFD				
124	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
125	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
126							
127	1	806-95005-00	ASSY, VFD / IR BD REV 00				
128	1	406-95005-00	PCB, VFD / IR REV 00				
129	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
130	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
131	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
132	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
133	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
134	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
135	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
136	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
137	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
138	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
139							
140	1	807-95004-00	ASSY, STANDBY BD REV 00				
141	1	407-95004-00	PCB, STANDBY REV 00				
142	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
143	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
144	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
145	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
146							
147	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
148	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
149	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
150	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
151	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
152	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
153	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
154	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
155	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
156	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
157	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
159	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
160	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
161	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
162	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
163							
164	1		ASSY, POWER SUPPLY				
165	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
166	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
167	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
168	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
169	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
170	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
171	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
172	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
173							
174	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
175	1	401-95000-01	PCB, PWR SUPPLY REV 01				
176	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
177	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
178	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
179	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
180	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
181	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
182	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
183	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
184	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
185	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
186	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
187	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
188	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
189	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
190	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
191	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
192	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
193	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
194	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
195	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
196	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
197	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
198	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
199	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
200	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
201	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
202	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
203							
204	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04	980401			
205	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
206	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
207	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
208	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
209	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
211	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
212	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
213	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
214	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
215	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
216	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
217	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
218	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
219	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
220	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
221	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
222	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
223	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
224	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
225	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
226	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-
227	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72
228	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
229	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
230	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
231	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
232	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
233	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
234	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
235	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
236	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
237	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
238	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
239	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
240	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
241	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
242	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
243	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
244	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
245	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
246	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
247	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
248	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
249	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
250	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
251	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
252	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
253	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
254	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
255	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
256	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
257	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
258							
259	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
260	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
261	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
263	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
264	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
265	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
266	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
267	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
268	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
269	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
270	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
271	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
272	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
273	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
274	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
275	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
276	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
277	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
278	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
279	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
280	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
281	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
282	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
283	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
284	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
285	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
286	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
287	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
288	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
289	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
290	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
291	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
292	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
293	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
294	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
295	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
296	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
297	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
298	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
299	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
300	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
301	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
302	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
303	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
304	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
305	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
306	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
307	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
308	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
309	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
310	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
311	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
312	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
313	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
315	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
316	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
317	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
318	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
319	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
320	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5	980431			
332	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
333	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
334	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
335	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
336	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF0750
337	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
338	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
339	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
340	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
341	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
342	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
343	12	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	980431	C 23,29,40,41,48,49,56,64,69,78,79,80	PANASONIC	ECS-TOJY106R
344	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
345	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
346	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
347	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
348	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
349	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
350	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
351	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
352	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
356	3	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078I	980431	U 11,12,14	MOTOROLA	MC33078D
357	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
358	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
359	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
360	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
361	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
362	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
363	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
364	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
365	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
367	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
368	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
369	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
370	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
371	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
372	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
373	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
374	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
375							
376	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
377	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
378	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
379	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
380	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
381	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
382	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
383	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
384	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
385	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
386	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
387	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
388	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
389	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
390	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
391	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
392	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
393	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
394	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
395	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
396	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
397	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
398	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
399	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
400	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
401	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
402	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
403	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
404	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
405	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
406	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
407	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
408	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
409	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
410	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
411	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
412	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
413	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
414	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
415	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
416	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
417	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
419	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
420	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
421	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
422	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
423	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
424	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
425	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
426	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
427	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
428	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
429	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
430	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
431	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
432	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
433	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
434	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
435	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
436	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
437	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
438	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
439	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
440	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
441	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
442	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
443	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
444	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
445	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
446	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
447	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
448	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
449	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
450	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
451	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
452							
453	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
503	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
504	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
505	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
506	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
507	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
508	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
509	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
510	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
511	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
512	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
513	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
514	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
515	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
516	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
517	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
518	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
519	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
520	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
521	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
523	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
524	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
525	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
526	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
527	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
528	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
529	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
530	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
531	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
532	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
533	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
534	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
535	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
536	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
537	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
538	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
539	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
540							
541			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
542	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
543	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
544	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
545	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
546	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
547	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
548	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
549	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
550							
551			230V CONFIGURATION (NEW PART ADDITIONS)				
552	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
553	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
554	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
555	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
556	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
557							
558			230V CONFIGURATION (EXISTING PART DELETIONS)				
559	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
560	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
561							
562			FAB/ASSY DOCS				
563	1	010-02038-00	BOM, CITATION 5.0 / 115V				
564	**1**		**BOM, CITATION 5.0 / 230V**				
565	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
566	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
567	**1**		**TEST PROCEDURE**				
568	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
569	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432			
570	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
571	1	80G-02036-01	ASSY DRAWING, POWER SUPPLY REV 01	980211			
572	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
573	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
575	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
576	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
577	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
578	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
579	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
580	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
581	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
582	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
583	1	052-02036-01	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	980073			
584	1	053-02036-04	SCHEMATIC, CIT 5.0 VIDEO REV 04	980401			
585	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
586	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
587	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
588	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
589	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
590	1	05B-05006-P5	SCHEMATIC, AC3 / DSP BD REV P5	980431			
591	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980071			
592	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
593	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
594	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
595	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
596	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
597	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
598	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
599	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
600	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
601	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
602							
603							
604							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**	**502-02000-00**	**PRECAUTION SHEET, CITATION**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**	**471-02036-00**	**LABEL, FUSE REPLACEMENT, WARNING**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**	**640-10312-00**	**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	6	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 809,808,507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
261	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
263	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
264	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
265	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
266	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
267	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
268	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
269	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
270	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
271	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
272	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
273	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
274	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
275	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
276	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
277	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
278	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
279	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
280	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
281	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
282	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
283	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
284	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
285	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
286	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
287	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
288	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
289	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
290	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
291	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
292	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
293	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
294	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
295	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
296	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
297	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
298	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
299	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
300	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
301	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
302	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
303	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
304	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
305	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
306	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
307	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
308	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
309	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
310	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
311	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
312	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
313	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
314							
315	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
316	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
317	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
318	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
319	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
320	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
321	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
322	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
323	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
324	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
325	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
326	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
327	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
328	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
329	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
330	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
331	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
332	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
333	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
334	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
335	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
336	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
337	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
338	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
339	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
340	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
341	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
342	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
343	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
344	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
345	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
346	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
347	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
348	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
349	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
350	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
351	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
352	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
356	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
357	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
358	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
359	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
360	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
361	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
362							
363	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
364	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
365	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	9	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 526,521,529,541,532,540,538,539,738	ECI	M2F1RK001.00
367	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 1227	ECI	M2F1RK001.50
368	6	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W		R 1111,1114,1112,1201,1213,1113	ECI	M2F1RK003.01
369	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
370	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
371	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
372	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
373	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
374	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
375	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
378	3	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W		R 701,801,811	ECI	M2F1RK011.00
379	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 805,807,806,816,817,815	ECI	M2F1RK013.30
380	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
382	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	1	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W		R 924	ECI	M2F1RK046.40
389	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
390	15	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 918,1013,1106,1326,1109,1039,1033,1302,1224,1222,1314,13	ECI	M2F1RK059.00
391	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	100-33562-00	RES, AXIAL, 562K, 1%, MF, 1/4W		R 707	ECI	M2F1RK562.00
397	5	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 734,605,633,705,109	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	25	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,802,812,862,	ECI	R2JRM003.30
402	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
403	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
406	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
407	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
408	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
409	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
410	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
411	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
412	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
413	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
414	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
415	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3
416	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
417	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
419	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
420	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
421	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
422	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
423	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
424	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
425	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
426	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
427	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
428	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
429	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
430	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
431	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
432	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
433	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
434	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
435	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
436	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
437	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
438	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
439	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
440	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
441	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
442	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
443	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
444	**8**	**640-10312-00**	**WASHER, 0.030x5/16**		**STANDOFF**		
445							
446	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
447	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
448	17	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 897,877,204,202,210,413,605,611,429,414,430,334,336,318,10	ECI	M2F1RK001.00
449	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
450	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
451	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
452	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
453	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
454	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
455	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
456	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
457	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
458	2	100-32107-00	RES, AXIAL, 10.7K, 1%, MF, 1/4W		R 989,990	ECI	M2F1RK010.70
459	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
460	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
461	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
462	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
463	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
464	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
465	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
466	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
467	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
468	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
469	6	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 746,745,428,412,407,451	ECI	M2F1RK030.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
471	16	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 861,882,881,862,206,205,326,306,305,302,303,341,340,325,21	ECI	M2F1RK049.90
472	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
473	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
474	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
475	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
476	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
477	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
478	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 607,609,624,547,517,518,550	ECI	M2F1RK100.00
479	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
480	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W		R 601	ECI	M2F1RK200.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
484	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
485	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
486	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
487	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
488	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
489	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
490	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
491	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
492	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
493	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
494	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
495	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
496	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 625,828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
497	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 1112,1108,1008,1010,1004	KEMET	C410C101J1G5CA-T&
498	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
499	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
500	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
501	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
502	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
503	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
504	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
505	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
506	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
507	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
508	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
509	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
510	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
511	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
512	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
513	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%		C 303,308	PANASONIC	ECC-F2A221JE
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
534							
535			115V CONFIGURATION				
536	**1**	**502-02036-00**	**OWNER'S MANUAL, CIT 5.0**				
537	**1**	**470-02036-00**	**LABEL, SERIAL NUMBER CIT 5.0**				
538	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
539	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
540	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
541	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
542	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
543	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
544							
545			230V CONFIGURATION				
546	**1**	**502-02036-00**	**OWNER'S MANUAL, CIT 5.0**				
547	**1**	**470-02036-00**	**LABEL, SERIAL NUMBER, CIT 5.0**				
548	**1**	**475-02040-00**	**LABEL, VOLTAGE, CIT 5.0/230V**		POWER SUPPLY PCB	VALMARK	
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
551	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
552	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
553	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
554	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
555	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
556	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
557	**1**	**320-59902-00**	**SHUNT JUMPER, 1X2**		**VIDEO, J___**		
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
563	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
564	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
565	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
566	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
567	**1**		**TEST PROCEDURES**				
568	**1**		**ASSY DRAWINGS**				
569	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
570	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
571	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
575	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
576	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
577	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
578	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
579	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
580	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
581	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
582	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
584	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
585	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
586	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
587	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
588	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
589	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
590	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
591	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
592	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
594	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
595	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
596	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
597	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
598	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
599							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	6	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 809,808,507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
261	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
263	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
264	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
265	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
266	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
267	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
268	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
269	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
270	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
271	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
272	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
273	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
274	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
275	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
276	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
277	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
278	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
279	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
280	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
281	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
282	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
283	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
284	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
285	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
286	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
287	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
288	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
289	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
290	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
291	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
292	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
293	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
294	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
295	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
296	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
297	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
298	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
299	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
300	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
301	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
302	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
303	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
304	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
305	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
306	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
307	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
308	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
309	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
310	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
311	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
312	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
313	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
314							
315	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
316	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
317	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
318	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
319	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
320	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
321	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
322	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
323	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
324	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
325	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
326	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
327	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
328	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
329	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
330	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
331	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
332	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
333	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
334	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
335	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
336	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
337	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
338	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
339	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
340	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
341	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
342	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
343	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
344	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
345	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
346	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
347	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
348	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
349	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
350	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
351	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
352	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
356	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
357	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
358	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
359	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
360	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
361	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
362	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
363							
364	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
365	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
367	9	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 526,521,529,541,532,540,538,539,738	ECI	M2F1RK001.00
368	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 1227	ECI	M2F1RK001.50
369	6	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W		R 1111,1114,1112,1201,1213,1113	ECI	M2F1RK003.01
370	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
371	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
372	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
373	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
374	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
375	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
376	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
377	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
378	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
379	3	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W		R 701,801,811	ECI	M2F1RK011.00
380	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 805,807,806,816,817,815	ECI	M2F1RK013.30
381	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
382	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
383	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
384	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
385	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
386	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
387	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
388	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
389	1	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W		R 924	ECI	M2F1RK046.40
390	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
391	15	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 918,1013,1106,1326,1109,1039,1033,1302,1224,1222,1314,13	ECI	M2F1RK059.00
392	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
393	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
394	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
395	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
396	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
397	1	100-33562-00	RES, AXIAL, 562K, 1%, MF, 1/4W		R 707	ECI	M2F1RK562.00
398	5	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 734,605,633,705,109	ECI	R2JRJ000.00
399	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
400	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
401	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
402	25	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,802,812,862,	ECI	R2JRM003.30
403	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
404	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
405	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
406	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
407	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
408	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
409	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
410	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
411	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
412	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
413	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
414	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
415	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
416	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3
417	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
419	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
420	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
421	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
422	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
423	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
424	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
425	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
426	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
427	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
428	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
429	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
430	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
431	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
432	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
433	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
434	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
435	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
436	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
437	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
438	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
439	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
440	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
441	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
442	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
443	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
444	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
445	**8**		**WASHER, 0.030x5/16**		**STANDOFF**		
446							
447	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
448	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
449	17	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 897,877,204,202,210,413,605,611,429,414,430,334,336,318,10	ECI	M2F1RK001.00
450	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
451	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
452	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
453	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
454	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
455	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
456	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
457	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
458	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
459	2	100-32107-00	RES, AXIAL, 10.7K, 1%, MF, 1/4W		R 989,990	ECI	M2F1RK010.70
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 746,745,428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	16	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 861,882,881,862,206,205,326,306,305,302,303,341,340,325,21	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 607,609,624,547,517,518,550	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W		R 601	ECI	M2F1RK200.00
482	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
483	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 625,828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 1112,1108,1008,1010,1004	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%		C 303,308	PANASONIC	ECC-F2A221JE
515	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
516	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
517	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
518	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
519	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
520	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
521	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
523	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
524	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
525	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
526	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
527	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
528	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
529	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
530	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
531	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
532	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
533	1	40F-02036-00	PCB, RF SHIELD				
534	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
535							
536			115V CONFIGURATION				
537	**1**		**MANUAL, CIT 5.0, 115V**				
538	**1**		**LABEL, SERIAL NUMBER 115V**				
539	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
540	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
541	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
542	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
543	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
544	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
545							
546			230V CONFIGURATION				
547	**1**		**MANUAL, CIT 5.0, 230V**				
548	**1**		**LABEL, SERIAL NUMBER 230V**				
549	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
550	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
551	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
552	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
553	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
554	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
555	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
556	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
557	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
558	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
564	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
565	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
566	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
567	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
568	**1**		**TEST PROCEDURES**				
569	**1**		**ASSY DRAWINGS**				
570	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
571	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
572	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
573	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
575	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
576	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
577	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
578	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
579	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
580	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
581	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
582	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
583	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
584	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
585	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
586	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
587	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
588	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
589	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
590	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
591	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
592	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
593	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
594	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
595	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
596	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
597	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
598	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
599	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
600							
601							
602							
603							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
261	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
263	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
264	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
265	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
266	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
267	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
268	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
269	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
270	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
271	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
272	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
273	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
274	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
275	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
276	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
277	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
278	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
279	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
280	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
281	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
282	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
283	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
284	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
285	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
286	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
287	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
288	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
289	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
290	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
291	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
292	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
293	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
294	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
295	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
296	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
297	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
298	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
299	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
300	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
301	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
302	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
303	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
304	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
305	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
306	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
307	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
308	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
309	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
310	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
311	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
312	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
313	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
315							
316	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
317	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
318	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
319	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
320	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
321	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
322	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
323	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
324	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
325	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
326	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
327	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
328	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
329	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
330	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
331	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
334	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
335	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
336	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
337	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
338	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
339	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
340	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
341	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
342	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
343	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
344	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
345	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
346	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
347	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
348	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
349	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
350	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
351	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
352	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
353	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
354	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
355	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
356	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
357	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
358	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
359	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
360	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
361	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
362	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
363	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
364							
365	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
367	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
368	10	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924	ECI	M2F1RK001.00
369	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
370	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
371	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
372	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
373	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
374	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
375	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
376	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
377	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
378	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
379	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
380	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
381	4	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R807,806,816,817	ECI	M2F1RK013.30
382	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
383	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
384	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
385	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
386	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
387	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
388	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
389	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
390	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
391	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
392	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
393	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
394	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
395	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
396	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
397	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
398	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
399	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
400	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
401	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
402	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
403	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
404	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
405	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
406	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
407	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
408	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
409	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
410	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
411	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
412	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
413	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
414	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
415	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
416	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
417	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
419	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
420	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
421	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
422	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
423	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
424	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
425	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
426	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
427	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
428	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
429	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
430	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
431	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
432	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
433	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
434	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
435	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
436	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
437	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
438	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
439	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
440	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
441	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
442	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
443	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
444	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
445	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
446	**8**		**WASHER, 0.030x5/16**		**STANDOFF**		
447							
448	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
449	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
450	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
451	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
452	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
453	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
454	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
455	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
456	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
457	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
458	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
459	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
534							
535			115V CONFIGURATION				
536	**1**		**MANUAL, CIT 5.0, 115V**				
537	**1**		**LABEL, SERIAL NUMBER 115V**				
538	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
539	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
540	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
541	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
542	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
543	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
544							
545			230V CONFIGURATION				
546	**1**		**MANUAL, CIT 5.0, 230V**				
547	**1**		**LABEL, SERIAL NUMBER 230V**				
548	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
551	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
552	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
553	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
554	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
555	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
556	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
557	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
563	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
564	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
565	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
566	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
567	**1**		**TEST PROCEDURES**				
568	**1**		**ASSY DRAWINGS**				
569	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
570	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
571	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
575	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
576	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
577	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
578	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
579	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
580	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
581	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
582	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
584	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
585	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
586	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
587	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
588	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
589	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
590	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
591	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
592	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
594	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
595	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
596	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
597	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
598	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
599							
600							
601							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	**1**		**ASSY, FRONT PANEL, 5.0**				
63	**1**		**ASSY, VFD**				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	**1**		**ASSY, VFD**				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	**1**		**ASSY, POWER SUPPLY**				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	6	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 809,808,507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
261	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
263	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
264	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
265	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
266	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
267	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
268	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
269	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
270	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
271	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
272	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
273	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
274	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
275	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
276	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
277	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
278	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
279	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
280	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
281	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
282	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
283	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
284	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
285	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
286	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
287	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
288	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
289	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
290	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
291	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
292	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
293	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
294	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
295	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
296	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
297	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
298	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
299	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
300	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
301	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
302	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
303	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
304	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
305	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
306	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
307	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
308	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
309	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
310	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
311	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
312	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
313	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
314							
315	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
316	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
317	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
318	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
319	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
320	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
321	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
322	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
323	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
324	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
325	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
326	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
327	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
328	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
329	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
330	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
331	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
332	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
333	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
334	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
335	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
336	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
337	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
338	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
339	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
340	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
341	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
342	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
343	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
344	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
345	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
346	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
347	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
348	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
349	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
350	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
351	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
352	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
356	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
357	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
358	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
359	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
360	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
361	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
362							
363	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
364	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
365	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	9	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 526,521,529,541,532,540,538,539,738	ECI	M2F1RK001.00
367	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 1227	ECI	M2F1RK001.50
368	6	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W		R 1111,1114,1112,1201,1213,1113	ECI	M2F1RK003.01
369	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
370	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
371	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
372	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
373	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
374	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
375	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
378	3	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W		R 701,801,811	ECI	M2F1RK011.00
379	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 805,807,806,816,817,815	ECI	M2F1RK013.30
380	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
382	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	1	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W		R 924	ECI	M2F1RK046.40
389	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
390	15	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 918,1013,1106,1326,1109,1039,1033,1302,1224,1222,1314,13	ECI	M2F1RK059.00
391	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	100-33562-00	RES, AXIAL, 562K, 1%, MF, 1/4W		R 707	ECI	M2F1RK562.00
397	5	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 734,605,633,705,109	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	25	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,802,812,862,	ECI	R2JRM003.30
402	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
403	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
406	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
407	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
408	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
409	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
410	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
411	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
412	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
413	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
414	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
415	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3
416	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
417	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
419	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
420	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
421	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
422	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
423	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
424	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
425	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
426	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
427	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
428	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
429	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
430	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
431	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
432	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
433	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
434	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
435	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
436	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
437	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
438	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
439	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
440	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
441	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
442	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
443	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
444	**8**		**WASHER, 0.030x5/16**		**STANDOFF**		
445							
446	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
447	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
448	17	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 897,877,204,202,210,413,605,611,429,414,430,334,336,318,10	ECI	M2F1RK001.00
449	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
450	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
451	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
452	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
453	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
454	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
455	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
456	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
457	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
458	2	100-32107-00	RES, AXIAL, 10.7K, 1%, MF, 1/4W		R 989,990	ECI	M2F1RK010.70
459	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
460	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
461	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
462	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
463	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
464	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
465	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
466	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
467	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
468	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
469	6	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 746,745,428,412,407,451	ECI	M2F1RK030.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
471	16	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 861,882,881,862,206,205,326,306,305,302,303,341,340,325,21	ECI	M2F1RK049.90
472	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
473	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
474	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
475	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
476	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
477	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
478	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 607,609,624,547,517,518,550	ECI	M2F1RK100.00
479	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
480	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W		R 601	ECI	M2F1RK200.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
484	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
485	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
486	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
487	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
488	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
489	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
490	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
491	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
492	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
493	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
494	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
495	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
496	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 625,828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
497	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 1112,1108,1008,1010,1004	KEMET	C410C101J1G5CA-T&
498	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
499	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
500	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
501	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
502	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
503	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
504	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
505	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
506	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
507	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
508	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
509	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
510	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
511	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
512	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
513	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%		C 303,308	PANASONIC	ECC-F2A221JE
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
534							
535			115V CONFIGURATION				
536	**1**		**MANUAL, CIT 5.0, 115V**				
537	**1**		**LABEL, SERIAL NUMBER 115V**				
538	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
539	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
540	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
541	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
542	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
543	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
544							
545			230V CONFIGURATION				
546	**1**		**MANUAL, CIT 5.0, 230V**				
547	**1**		**LABEL, SERIAL NUMBER 230V**				
548	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
551	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
552	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
553	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
554	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
555	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
556	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
557	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
563	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
564	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
565	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
566	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
567	**1**		**TEST PROCEDURES**				
568	**1**		**ASSY DRAWINGS**				
569	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
570	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
571	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
575	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
576	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
577	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
578	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
579	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
580	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
581	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
582	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
584	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
585	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
586	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
587	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
588	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
589	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
590	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
591	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
592	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
594	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
595	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
596	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
597	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
598	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
599							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS TOP	ASTER FASTENER	632X0250PTMSB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	**1**		**LABEL, FUSE REPLACEMENT**				
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	45B-05006-00	WIRE ASSY, 22AWG, 6.0", BLACK		POWER CHASSIS GND		
50	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
51	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
52	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
53	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
55	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
56	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
57	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
58	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
59	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
60	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
62							
63	**1**		**ASSY, FRONT PANEL, 5.0**				
64	**1**		**ASSY, VFD**				
65	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
66	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
67	1	806-95005-00	ASSY, VFD / IR BD REV 00				
68	1	807-95004-00	ASSY, STANDBY BD REV 00				
69	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
70	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
71	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
72	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
73	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
74	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
75	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
76	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
77	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
78	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
79	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
80	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
81							
82	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
83	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
84	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
85	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
86	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
87	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
88	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
89	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
90	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
91	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
92	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
96	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
97	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
98	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
99	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
100	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
101	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
102	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
103	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
104	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
105	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
107							
108	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
109	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
110	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
111	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
112	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
113							
114	**1**		**ASSY, VFD**				
115	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
116	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
117							
118	1	806-95005-00	ASSY, VFD / IR BD REV 00				
119	1	406-95005-00	PCB, VFD / IR REV 00				
120	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
121	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
122	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
123	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
124	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
125	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
126	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
127	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
128	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
129	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
130							
131	1	807-95004-00	ASSY, STANDBY BD REV 00				
132	1	407-95004-00	PCB, STANDBY REV 00				
133	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
134	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
135	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
136	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
137							
138	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
139	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
140	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
141	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
142	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
143	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
144	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
145	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
146	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
147	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
148	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
149	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
150	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
151	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
152							
153							
154	**1**		**ASSY, POWER SUPPLY**				
155	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
156	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
157	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
159	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
160	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
161							
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	401-95000-01	PCB, PWR SUPPLY REV 01				
164	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
165	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
166	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
167	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
168	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
169	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
170	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
171	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
172	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
173	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
174	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
175	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
176	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
177	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
178	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
179	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
180	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
181	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
182	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
183	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
184	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
185	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
186	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
187	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
188	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
189	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
190	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
191							
192	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
193	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
194	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
195	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
196	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
197	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
198	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
199	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
200	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
201	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
202	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
203	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
204	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
205	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
206	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
207	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
208	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
209	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
211	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
212	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
213	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
214	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
215	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
216	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
217	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
218	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
219	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
220	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
221	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
222	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
223	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
224	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
225	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
226	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
227	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
228	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
229	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
230	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
231	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
232	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
233	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
234	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
235	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
236	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
237	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
238	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
239	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
240	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
241	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
242	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
243	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
244	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
245							
246	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
247	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
248	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
249	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
250	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
251	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
252	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
253	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
254	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
255	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
256	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
257	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
258	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
259	6	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 809,808,507,511,516,515	ECI	R1JRK001.00
260	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
261	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
263	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
264	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
265	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
266	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
267	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
268	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
269	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
270	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
271	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
272	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
273	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
274	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
275	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
276	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
277	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
278	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
279	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
280	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
281	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
282	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
283	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
284	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
285	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
286	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
287	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
288	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
289	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
290	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
291	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
292	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
293	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
294	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
295	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
296	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
297	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
298	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
299	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
300	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
301	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
302	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
303	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
304	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
305	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
306	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
307	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
308	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
309	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
310	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
311	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
312	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
313	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
314	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
315	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
316							
317	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
318	**1**		**JACK, QUAD GOLD PLATED RA RCA**				
319	**1**		**EPROM, 256K 27C256**		**U 1**	**AMD**	**AM27C256-70JC**
320	**1**		**PAL, PALCE20V8**		**U 5**	**AMD**	**PALCE20V8H-25JC/4**
321	**1**		**HEADER, 20 PIN IDC UNSHROUDED**		**P 5**	**AMP**	**AMP 103777-0**
322	**1**		**HEADER, 10 PIN IDC SHROUDED**		**P 1**	**AMP**	**AMP 103309-1**
323	**1**		**HEADER, 16 PIN IDC SHROUDED**		**P 4**	**AMP**	**AMP 103309-3**
324	**1**		**CODEC, 20 BIT SURROUND SOUND**		**U 15**	**CRYSTAL SEMIC**	**CS4226-KQ**
325	**1**		**OSCILLATOR, HALF SIZE, 12.288MHZ**		**U 4**	**EPSON**	**SG-531P-12.288MC**
326	**1**		**MICROCONTROLLER, 80C251**		**U 3**	**INTEL**	**N80C251SB16**
327	**1**		**HEADER, 5 PIN RA FRICTION LOCK**		**P 3**	**MOLEX**	**22-05-3051**
328	**4**		**DUAL OP AMP, MC33078D**		**U 11,12,13,14**	**MOTOROLA**	**MC33078D**
329	**1**		**REGULATOR, +5 VOLT**		**U 7**	**MOTOROLA**	**MC7805CT**
330	**1**		**DSP, 56009**		**U 6**	**MOTOROLA**	**DSPF56009FJ81**
331	**1**		**CAP, RAD AL EL, 10uF, 25V, 20%**	**972062**	**ECO 972062**	**PACCOM**	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	**4**		**CAP, 1UF 16WV TANT. 3216**	972062	**C 1,66,70,77**	**PANASONIC**	**ECS-T1CY105R**
334	**14**		**CAP, 10UF 6.3WV TANT. 3216**	972062	**C 23,29,40,41,48,49,55,56,62,64,69,78,79,80**	**PANASONIC**	**ECS-TOJY106R**
335	**2**		**CAP, 100PF CER X7R 50V 1206**		**C 57,63**	**PANASONIC**	**ECU-V1H101KBM**
336	**49**		**CAP, 0.01UF CER X7R 50V 1206**		**C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6**	**PANASONIC**	**ECU-V1H103KBM**
337	**1**		**CAP, 2200PF CER X7R 50V 1206**		**C 71**	**PANASONIC**	**ECU-V1H222KBM**
338	**1**		**CAP, 27PF CER X7R 50V 1206**		**C 5**	**PANASONIC**	**ECU-V1H270KBM**
339	**6**		**CAP, 270PF CER X7R 50V 1206**		**C 42,43,50,51,58,65**	**PANASONIC**	**ECU-V1H271KBM**
340	**5**		**CAP, 330PF CER X7R 50V 1206**		**C 72,73,74,75,76**	**PANASONIC**	**ECU-V1H331KBM**
341	**6**		**CAP, 680PF CER X7R 50V 1206**		**C 36,37,46,47,52,61**	**PANASONIC**	**ECU-V1H681KBM**
342	**1**		**RES, AXIAL, 2, 5%, CF, 1/4W**	**972062**	**ECO 972062**	**ECI**	**R2JRJ002.00**
343	**7**		**RES, 13.7K METAL FILM 1% 1/8W 1206**		**R 16,18,22,24,29,34,43**	**PANASONIC**	**ERJ-8ENF1372**
344	**13**		**RES, 150 METAL FILM 1% 1/8W 1206**		**R 1,2,10,38,39,4,40,41,5,6,7,8,9**	**PANASONIC**	**ERJ-8ENF1500**
345	**4**		**RES, 20.0K METAL FILM 1% 1/8W 1206**		**R 27,31,32,35**	**PANASONIC**	**ERJ-8ENF2002**
346	**6**		**RES, 5.62K METAL FILM 1% 1/8W 1206**		**R 15,17,21,23,28,33**	**PANASONIC**	**ERJ-8ENF5621**
347	**6**		**RES, 56.2K METAL FILM 1% 1/8W 1206**		**R 19,20,25,26,30,36**	**PANASONIC**	**ERJ-8ENF5622**
348	**5**		**RES, 75.0 METAL FILM 1% 1/8W 1206**		**R 11,12,13,14,3**	**PANASONIC**	**ERJ-8ENF750**
349	**1**		**RES, 75.0K METAL FILM 1% 1/8W 1206**		**R 42**	**PANASONIC**	**ERJ-8ENF7502**
350	**1**		**MUX/DEMUX, 8:1**		**U 8**	**QUALITY SEMICO**	**QS3251Q**
351	**1**		**LATCH, 8 BIT**		**U 2**	**QUALITY SEMICO**	**QS74FCT2373TQ**
352	**2**		**FIBER OPTIC RECEIVING MODULE**		**U 9,10**	**TOSHIBA**	**TORX173**
353	**1**		**RES, 0 OHM 1206**		**R 44**	**XICON**	**263-0**
354	**1**		**FERRITE, 1.0uH**		**L 4**	**PANASONIC**	**ECX-CL3216U**
355	**5**		**FERRITE**		**L 5,6,7,8,9**	**PANASONIC**	**ECX-CL4532U**
356	**1**		**INDUCTOR, 33uH**		**R 37**	**DELEVAN**	**1210-333J**
357	**1**		**INDCTR, AX, HIQ, 820uH**		**ECO 972062**	**J.W. MILLER**	**5800-821**
358	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
359	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
360	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
361	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
362	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
363							
364	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
365	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
366	9	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 526,521,529,541,532,540,538,539,738	ECI	M2F1RK001.00
367	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 1227	ECI	M2F1RK001.50
368	6	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W		R 1111,1114,1112,1201,1213,1113	ECI	M2F1RK003.01
369	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
370	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
371	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
372	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
373	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
374	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
375	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
378	3	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W		R 701,801,811	ECI	M2F1RK011.00
379	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 805,807,806,816,817,815	ECI	M2F1RK013.30
380	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
382	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	1	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W		R 924	ECI	M2F1RK046.40
389	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
390	15	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 918,1013,1106,1326,1109,1039,1033,1302,1224,1222,1314,13	ECI	M2F1RK059.00
391	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	100-33562-00	RES, AXIAL, 562K, 1%, MF, 1/4W		R 707	ECI	M2F1RK562.00
397	5	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 734,605,633,705,109	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	25	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,802,812,862,	ECI	R2JRM003.30
402	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
403	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
406	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
407	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
408	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
409	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
410	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
411	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
412	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
413	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
414	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
415	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3
416	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
417	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
419	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
420	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
421	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
422	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
423	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
424	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
425	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
426	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
427	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
428	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
429	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
430	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
431	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
432	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
433	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
434	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
435	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
436	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
437	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
438	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
439	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
440	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
441	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
442	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
443	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
444	**8**		**WASHER, 0.030x5/16**		**Standoff**		
445							
446							
447	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
448	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
449	17	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 897,877,204,202,210,413,605,611,429,414,430,334,336,318,10	ECI	M2F1RK001.00
450	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
451	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
452	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
453	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
454	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
455	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
456	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
457	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
458	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
459	2	100-32107-00	RES, AXIAL, 10.7K, 1%, MF, 1/4W		R 989,990	ECI	M2F1RK010.70
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	6	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 746,745,428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	16	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 861,882,881,862,206,205,326,306,305,302,303,341,340,325,21	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 607,609,624,547,517,518,550	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W		R 601	ECI	M2F1RK200.00
482	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
483	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 625,828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 1112,1108,1008,1010,1004	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%		C 303,308	PANASONIC	ECC-F2A221JE
515	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
516	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
517	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
518	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
519	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
520	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
521	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
523	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
524	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
525	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
526	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
527	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
528	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
529	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
530	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
531	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
532	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
533	1	40F-02036-00	PCB, RF SHIELD				
534	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
535							
536			115V CONFIGURATION				
537	**1**		**MANUAL, CIT 5.0, 115V**				
538	**1**		**LABEL, FUSE RATING 115V**				
539	**1**		**LABEL, SERIAL NUMBER 115V**				
540	**1**		**LABEL, FUSE RATING 115V**		POWER SUPPLY PCB	VALMARK	
541	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
542	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
543	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
544	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
545	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
546	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
547							
548			230V CONFIGURATION				
549	**1**		**MANUAL, CIT 5.0, 230V**				
550	**1**		**LABEL, FUSE RATING 230V**				
551	**1**		**LABEL, SERIAL NUMBER 230V**				
552	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
553	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
554	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
555	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
556	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
557	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
558	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
559	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
560	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
561	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
562							
563			FAB/ASSY DOCS				
564	1	010-02038-00	BOM, CITATION 5.0 / 120V				
565	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
566	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
567	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
568	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
569	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
570							
571	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
572	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
573	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
575	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
576	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
577	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
578	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
579	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
580	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
581	1	02B-05006-00	MPI, AC3 / DSP BD REV 00				
582	1	02C-02036-00	MPI, CIT 5.0 AUDIO I / O BD REV 00				
583	1	022-02036-00	MPI, CIT 5.0 AUDIO PROCESSOR BD REV 00				
584	1	025-02036-00	MPI, CIT 5.0 BUTTON / LOGO BD REV 00				
585	1	025-02036-00	MPI, CIT 5.0 BUTTON / LOGO BD REV 00				
586	1	02A-02036-00	MPI, CIT 5.0 CPU BD REV 00				
587	1	024-02036-00	MPI, CIT 5.0 LEVEL/LOGIC BD REV 00				
588	1	023-02036-00	MPI, CIT 5.0 VIDEO BD REV 00				
589	1	021-95000-00	MPI, PWR SUPPLY BD REV 00				
590	1	027-95004-00	MPI, STANDBY BD REV 00				
591	1	026-95005-00	MPI, VFD / IR BD REV 00				
592	1	06B-05006-00	PART LIST, AC3 / DSP BD REV 00				
593	1	07B-05006-00	PART PLACEMENT, AC3 / DSP BD REV 00				
594	1	06C-02036-00	PARTS LIST, CIT 5.0 AUDIO I / O BD REV 00				
595	1	062-02036-00	PARTS LIST, CIT 5.0 AUDIO PROCESSOR BD REV 00				
596	1	065-02036-00	PARTS LIST, CIT 5.0 BUTTON / LOGO BD REV 00				
597	1	06A-02036-00	PARTS LIST, CIT 5.0 CPU BD REV 00				
598	1	064-02036-00	PARTS LIST, CIT 5.0 LEVEL/LOGIC BD REV 00				
599	1	063-02036-00	PARTS LIST, CIT 5.0 VIDEO BD REV 00				
600	1	061-95000-00	PARTS LIST, PWR SUPPLY BD REV 00				
601	1	067-95004-00	PARTS LIST, STANDBY BD REV 00				
602	1	066-95005-00	PARTS LIST, VFD / IR BD REV 00				
603	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
604	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
605	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
606	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
607	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
608	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
609	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
610	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
611	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
612	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
613	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
614	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
615	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
616	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
617	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
618	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
619	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
620	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
621	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
622	1	03B-05006-00	TPI, AC3 / DSP BD REV 00				
623	1	03C-02036-00	TPI, CIT 5.0 AUDIO I / O BD REV 00				
624	1	032-02036-00	TPI, CIT 5.0 AUDIO PROCESSOR BD REV 00				
625	1	035-02036-00	TPI, CIT 5.0 BUTTON / LOGO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626	1	03A-02036-00	TPI, CIT 5.0 CPU BD REV 00				
627	1	034-02036-00	TPI, CIT 5.0 LEVEL/LOGIC BD REV 00				
628	1	033-02036-00	TPI, CIT 5.0 VIDEO BD REV 00				
629	1	031-95000-00	TPI, PWR SUPPLY BD REV 00				
630	1	037-95004-00	TPI, STANDBY BD REV 00				
631	1	036-95005-00	TPI, VFD / IR BD REV 00				

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 03
ASSY, DSP BD REV 03
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
33	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	982361			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 03
ASSY, DSP BD REV 03
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
33	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
140	1	407-95004-01	PCB, STANDBY REV 01	982871			
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	982361			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V				
3	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
4	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
5	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0				
7	1	471-02036-00	LABEL, SHIPPING, CIT 5.0				
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V				
13	2	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	**1**		**SAFETY WARNING SHEET**				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	**1**		**ASSY, CHASSIS, 5.0**				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	2	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS TOP	MASTER FASTEN	440X0250PFUMSB
27	7	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		TOP COVER - CHASSIS SIDE	MASTER FASTEN	632X0250PPTTB
28							
29	**1**		**ASSY, CHASSIS, 5.0**				
30	**1**		**ASSY, FRONT PANEL, 5.0**				
31	**1**		**ASSY, POWER SUPPLY**				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
38	4	720-2500-020	FOOT, 58mm, BLACK			ECI	FOOT-A-03-B2
39	1	417-05006-00	HOUSING, XFORMER				
40	1	416-05006-01	SHIELD, XFORMER				
41	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V			SIGNAL TRANSFO	370-95000-00
42	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V			SIGNAL TRANSFO	371-95000-00
43	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		F 102	LITTELFUSE	239.6
44	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		F 101	LITTELFUSE	239.800
45	**1**		**LABEL, FUSE REPLACEMENT**				
46	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN			WIELAND	25.320.3453.1
47	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		N/A	HEYCO	1157
48	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		N/A	TUMBLER	41pV88S
49	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		N/A		
50	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE		N/A		
51	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		N/A		
52	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		N/A		
53	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		N/A		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		N/A		
55	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		N/A		
56	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		N/A		
57	1	45B-05006-00	WIRE ASSY, 22AWG, 6.0", BLACK		N/A		
58	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		N/A		
59	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		N/A		
60	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		N/A		
61	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		N/A		
62	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		N/A		
63	2	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PFUMSB
64	26	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
65	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
66	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
67	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40X0.375"		SCRW	MASTER FASTEN	440X0375PPTTZ
68	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
69	5	612-00621-00	BRACKET, L, 621 TYPE		DECODER (1), VIDEO (2), CPU (1), AUDIO I/O (1)	KEYSTONE	621
70	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
71	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
72							
73	**1**		**ASSY, FRONT PANEL, 5.0**				
74	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
75	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
76	1	806-95005-00	ASSY, VFD / IR BD REV 00				
77	**1**		**ASSY, VFD**				
78	1	807-95004-00	ASSY, STANDBY BD REV 00				
79	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
80	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
81	1	780-7000-000-E	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
82	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
83	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
84	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
85	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
86	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
87	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
88	**9**		**WASHER, 0.030x5/16**		**FRONT PANEL**		
89							
90	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-10499-00	RES, AXIAL, 499, 1%, MF, 1/8W		R 311		
93	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
94	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
95	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
98	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
99	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
100	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
101	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
102	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
120							
121	**1**		**ASSY, VFD**				
122	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142							
143	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
144	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
145	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
146	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
147	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
148	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
149	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
150	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
151	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
152	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
153	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
154	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156							
157	**1**		**ASSY, POWER SUPPLY**				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
159	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
160	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
161	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
162	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
163							
164	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
165	1	401-95000-01	PCB, PWR SUPPLY REV 01				
166	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
167	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
168	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
169	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
170	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
171	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
172	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
173	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
174	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
175	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
176	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
177	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
178	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
179	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
180	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
181	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
182	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
183	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
184	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
185	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
186	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
187	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
188	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
189	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
190	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
191	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
192	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
193							
194	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
195	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
196	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
197	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
198	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
199	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
200	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
201	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
202	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
203	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
204	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
205	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
206	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
207	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
208	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
209	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
211	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
212	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
213	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
214	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
215	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
216	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
217	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
218	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
219	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
220	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
221	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
222	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
223	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
224	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
225	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
226	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
227	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
228	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
229	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
230	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
231	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
232	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
233	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
234	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
235	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
236	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
237	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
238	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
239	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
240	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
241	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
242	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
243	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
244	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
245	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
246	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
247							
248	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
249	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
250	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
251	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
252	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
253	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
254	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
255	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
256	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
257	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
258	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
259	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
260	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
261	6	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 809,808,507,511,516,515	ECI	R1JRK001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
263	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
264	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
265	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
266	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
267	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
268	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
269	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
270	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
271	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
272	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
273	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
274	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
275	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
276	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%		C 622,135,134,133,621,132,131,623,210,208,624,625	PANASONIC	ECS-F0JE106K
277	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
278	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
279	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
280	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 508,504,302,503,401	DIODES INC	1N4148 T&R
281	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
282	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
283	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
284	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
285	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
286	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
287	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
288	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
289	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
290	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
291	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
292	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
293	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
294	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
295	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
296	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
297	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
298	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
299	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
300	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
301	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
302	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
303	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
304	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
305	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
306	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
307	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
308	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
309	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
310	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
311	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
312	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
313	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
314	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
315	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD		
316							
317	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
318	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
319	**1**		**JACK, QUAD GOLD PLATED RA RCA**				
320	**1**		**EPROM, 256K 27C256**		**U 1**	**AMD**	**AM27C256-70JC**
321	**1**		**PAL, PALCE20V8**		**U 5**	**AMD**	**PALCE20V8H-25JC/4**
322	**1**		**HEADER, 20 PIN IDC UNSHROUDED**		**P 5**	**AMP**	**AMP 103777-0**
323	**1**		**HEADER, 10 PIN IDC SHROUDED**		**P 1**	**AMP**	**AMP 103309-1**
324	**1**		**HEADER, 16 PIN IDC SHROUDED**		**P 4**	**AMP**	**AMP 103309-3**
325	**1**		**CODEC, 20 BIT SURROUND SOUND**		**U 15**	**CRYSTAL SEMIC(**	**CS4226-KQ**
326	**1**		**OSCILLATOR, HALF SIZE, 12.288MHZ**		**U 4**	**EPSON**	**SG-531P-12.288MC**
327	**1**		**MICROCONTROLLER, 80C251**		**U 3**	**INTEL**	**N80C251SB16**
328	**1**		**HEADER, 5 PIN RA FRICTION LOCK**		**P 3**	**MOLEX**	**22-05-3051**
329	**4**		**DUAL OP AMP, MC33078D**		**U 11,12,13,14**	**MOTOROLA**	**MC33078D**
330	**1**		**REGULATOR, +5 VOLT**		**U 7**	**MOTOROLA**	**MC7805CT**
331	**1**		**DSP, 56009**		**U 6**	**MOTOROLA**	**DSPF56009FJ81**
332	**1**		**CAP, RAD AL EL, 10uF, 25V, 20%**	**972062**	**ECO 972062**	**PACCOM**	
333	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
334	**4**		**CAP, 1UF 16WV TANT. 3216**	972062	**C 1,66,70,77**	**PANASONIC**	**ECS-T1CY105R**
335	**14**		**CAP, 10UF 6.3WV TANT. 3216**	972062	**C 23,29,40,41,48,49,55,56,62,64,69,78,79,80**	**PANASONIC**	**ECS-TOJY106R**
336	**2**		**CAP, 100PF CER X7R 50V 1206**		**C 57,63**	**PANASONIC**	**ECU-V1H101KBM**
337	**49**		**CAP, 0.01UF CER X7R 50V 1206**		**C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6**	**PANASONIC**	**ECU-V1H103KBM**
338	**1**		**CAP, 2200PF CER X7R 50V 1206**		**C 71**	**PANASONIC**	**ECU-V1H222KBM**
339	**1**		**CAP, 27PF CER X7R 50V 1206**		**C 5**	**PANASONIC**	**ECU-V1H270KBM**
340	**6**		**CAP, 270PF CER X7R 50V 1206**		**C 42,43,50,51,58,65**	**PANASONIC**	**ECU-V1H271KBM**
341	**5**		**CAP, 330PF CER X7R 50V 1206**		**C 72,73,74,75,76**	**PANASONIC**	**ECU-V1H331KBM**
342	**6**		**CAP, 680PF CER X7R 50V 1206**		**C 36,37,46,47,52,61**	**PANASONIC**	**ECU-V1H681KBM**
343	**1**		**RES, AXIAL, 2, 5%, CF, 1/4W**	**972062**	**ECO 972062**	**ECI**	**R2JRJ002.00**
344	**7**		**RES, 13.7K METAL FILM 1% 1/8W 1206**		**R 16,18,22,24,29,34,43**	**PANASONIC**	**ERJ-8ENF1372**
345	**13**		**RES, 150 METAL FILM 1% 1/8W 1206**		**R 1,2,10,38,39,4,40,41,5,6,7,8,9**	**PANASONIC**	**ERJ-8ENF1500**
346	**4**		**RES, 20.0K METAL FILM 1% 1/8W 1206**		**R 27,31,32,35**	**PANASONIC**	**ERJ-8ENF2002**
347	**6**		**RES, 5.62K METAL FILM 1% 1/8W 1206**		**R 15,17,21,23,28,33**	**PANASONIC**	**ERJ-8ENF5621**
348	**6**		**RES, 56.2K METAL FILM 1% 1/8W 1206**		**R 19,20,25,26,30,36**	**PANASONIC**	**ERJ-8ENF5622**
349	**5**		**RES, 75.0 METAL FILM 1% 1/8W 1206**		**R 11,12,13,14,3**	**PANASONIC**	**ERJ-8ENF750**
350	**1**		**RES, 75.0K METAL FILM 1% 1/8W 1206**		**R 42**	**PANASONIC**	**ERJ-8ENF7502**
351	**1**		**MUX/DEMUX, 8:1**		**U 8**	**QUALITY SEMICO**	**QS3251Q**
352	**1**		**LATCH, 8 BIT**		**U 2**	**QUALITY SEMICO**	**QS74FCT2373TQ**
353	**2**		**FIBER OPTIC RECEIVING MODULE**		**U 9,10**	**TOSHIBA**	**TORX173**
354	**1**		**RES, 0 OHM 1206**		**R 44**	**XICON**	**263-0**
355	**1**		**FERRITE, 1.0uH**		**L 4**	**PANASONIC**	**ECX-CL3216U**
356	**5**		**FERRITE**		**L 5,6,7,8,9**	**PANASONIC**	**ECX-CL4532U**
357	**1**		**INDUCTOR, 33uH**		**R 37**	**DELEVAN**	**1210-333J**
358	**1**		**INDCTR, AX, HIQ, 820uH**		**ECO 972062**	**J.W. MILLER**	**5800-821**
359	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
360							
361	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
362	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
363	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
364	9	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 526,521,529,541,532,540,538,539,738	ECI	M2F1RK001.00
365	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 1227	ECI	M2F1RK001.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	6	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W		R 1111,1114,1112,1201,1213,1113	ECI	M2F1RK003.01
367	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
368	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W		R 733	ECI	M2F1RK004.02
369	31	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1220,601,637,630,912,1131,915,916,1027,913,1028,1029,1007	ECI	M2F1RK004.99
370	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 732	ECI	M2F1RK006.04
371	2	100-31825-00	RES, AXIAL, 8.25K, 1%, MF, 1/4W		R 602,631	ECI	M2F1RK008.25
372	2	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W		R 731,881	ECI	M2F1RK009.09
373	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W		R 1022,901,1001	ECI	M2F1RK009.53
374	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
375	59	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 107,106,105,104,103,102,416,1217,420,421,321,320,316,834,8	ECI	M2F1RK010.00
376	3	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W		R 701,801,811	ECI	M2F1RK011.00
377	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 805,807,806,816,817,815	ECI	M2F1RK013.30
378	12	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W		R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
379	1	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 718	ECI	M2F1RK015.00
380	56	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
381	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
382	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
383	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 735,712,1116,1121	ECI	M2F1RK028.70
384	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
385	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
386	1	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W		R 924	ECI	M2F1RK046.40
387	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
388	15	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 918,1013,1106,1326,1109,1039,1033,1302,1224,1222,1314,13	ECI	M2F1RK059.00
389	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W		R 1004,711,902,1024,1203,1214	ECI	M2F1RK064.90
390	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
391	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
392	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
393	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
394	1	100-33562-00	RES, AXIAL, 562K, 1%, MF, 1/4W		R 707	ECI	M2F1RK562.00
395	5	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 734,605,633,705,109	ECI	R2JRJ000.00
396	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
397	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
398	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
399	25	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,802,812,862,	ECI	R2JRM003.30
400	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
401	1	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 703	KEMET	C410C103K5R5CA-T&
402	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
403	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 620,631	KEMET	C410C270J1G5CA-72
404	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
405	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
406	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
407	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
408	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
409	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 306,305,304,303,302,301,401,402,403,405,406,407,701	KEMET	C410C102K1R5CA
410	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 101,102	PACCOM	EVR47M25AA7
411	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
412	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
413	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820	PANASONIC	ECQ-B1H222JF3
414	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
415	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
416	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
417	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
419	21	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 610,410,602,619,613,706,1216,1218,309,716,1027,918,919,11	PANASONIC	ECQ-V1H105JL3
420	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
421	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
422	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
423	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 106,105,102,101,501,502,402,401,601,602,1002,1001,108,120	DIODES INC	1N4148 T&R
424	15	210-03904-00	TRANS, NPN, 2N3904		Q 401,301,902,502,901,1101,1102,1001,1301,1201,1202,1002,12	NATIONAL	2N3904
425	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
426	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
427	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
428	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
429	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
430	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
431	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
432	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
433	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
434	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
435	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
436	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
437	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
438							
439	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
440	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
441	17	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 897,877,204,202,210,413,605,611,429,414,430,334,336,318,10	ECI	M2F1RK001.00
442	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
443	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
444	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
445	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
446	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
447	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
448	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
449	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
450	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
451	2	100-32107-00	RES, AXIAL, 10.7K, 1%, MF, 1/4W		R 989,990	ECI	M2F1RK010.70
452	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
453	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
454	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
455	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
456	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
457	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
458	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
459	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
460	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
461	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
462	6	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 746,745,428,412,407,451	ECI	M2F1RK030.10
463	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
464	16	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 861,882,881,862,206,205,326,306,305,302,303,341,340,325,21	ECI	M2F1RK049.90
465	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
466	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
467	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
468	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
469	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
471	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 607,609,624,547,517,518,550	ECI	M2F1RK100.00
472	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
473	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W		R 601	ECI	M2F1RK200.00
474	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
475	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
476	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
477	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
478	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
479	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
480	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
481	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
482	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
483	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
484	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
485	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
486	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
487	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
488	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
489	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 625,828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
490	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 1112,1108,1008,1010,1004	KEMET	C410C101J1G5CA-T&
491	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
492	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
493	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
494	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
495	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
496	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
497	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
498	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
499	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
500	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
501	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
502	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
503	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
504	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
505	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
506	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%		C 303,308	PANASONIC	ECC-F2A221JE
507	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
508	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
509	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
510	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
511	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
512	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
513	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
514	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
515	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
516	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
517	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
518	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
519	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
520	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
521	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
523	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
524	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
525	1	40F-02036-00	PCB, RF SHIELD				
526	**4**		**TESTPOINTS**		**SH 1,2,3,4**		
527							
528			230V CONFIGURATION				
529	**1**		**MANUAL, CIT 5.0, 230V**				
530	**1**		**LABEL, FUSE RATING 230V**				
531	**1**		**LABEL, SERIAL NUMBER 230V**				
532	**1**		**LABEL, FUSE RATING 230V**		POWER SUPPLY PCB	VALMARK	
533	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL	VALMARK	
534	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX	VALMARK	
535	1	372-95000-02	TRANSFORMER, POWER, 10V @ 2.5A, 230V		N/A	SIGNAL TRANSFO	372-95000-00
536	1	373-95000-02	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V		N/A	SIGNAL TRANSFO	373-95000-00
537	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		F 101	LITTELFUSE	218.400
538	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		F 102	LITTELFUSE	218.315
539	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		N/A	HEYCO	1114
540	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		N/A	TUMBLER	27H578S
541	**1**		**JUMPER, 2 PIN**		**VIDEO, J___**		
542							
543			FAB/ASSY DOCS				
544	1	010-02038-00	BOM, CITATION 5.0 / 120V				
545	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0				
546	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0				
547	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0				
548	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0				
549	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
550							
551	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
552	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
553	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
554	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
555	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
556	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
557	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
558	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
559	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
560	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
561	1	02B-05006-00	MPI, AC3 / DSP BD REV 00				
562	1	02C-02036-00	MPI, CIT 5.0 AUDIO I / O BD REV 00				
563	1	022-02036-00	MPI, CIT 5.0 AUDIO PROCESSOR BD REV 00				
564	1	025-02036-00	MPI, CIT 5.0 BUTTON / LOGO BD REV 00				
565	1	025-02036-00	MPI, CIT 5.0 BUTTON / LOGO BD REV 00				
566	1	02A-02036-00	MPI, CIT 5.0 CPU BD REV 00				
567	1	024-02036-00	MPI, CIT 5.0 LEVEL/LOGIC BD REV 00				
568	1	023-02036-00	MPI, CIT 5.0 VIDEO BD REV 00				
569	1	021-95000-00	MPI, PWR SUPPLY BD REV 00				
570	1	027-95004-00	MPI, STANDBY BD REV 00				
571	1	026-95005-00	MPI, VFD / IR BD REV 00				
572	1	06B-05006-00	PART LIST, AC3 / DSP BD REV 00				
573	1	07B-05006-00	PART PLACEMENT, AC3 / DSP BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	06C-02036-00	PARTS LIST, CIT 5.0 AUDIO I / O BD REV 00				
575	1	062-02036-00	PARTS LIST, CIT 5.0 AUDIO PROCESSOR BD REV 00				
576	1	065-02036-00	PARTS LIST, CIT 5.0 BUTTON / LOGO BD REV 00				
577	1	06A-02036-00	PARTS LIST, CIT 5.0 CPU BD REV 00				
578	1	064-02036-00	PARTS LIST, CIT 5.0 LEVEL/LOGIC BD REV 00				
579	1	063-02036-00	PARTS LIST, CIT 5.0 VIDEO BD REV 00				
580	1	061-95000-00	PARTS LIST, PWR SUPPLY BD REV 00				
581	1	067-95004-00	PARTS LIST, STANDBY BD REV 00				
582	1	066-95005-00	PARTS LIST, VFD / IR BD REV 00				
583	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
584	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
585	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
586	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
587	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
588	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
589	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
590	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
591	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
592	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
593	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
594	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
595	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
596	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
597	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
598	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
599	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
600	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
601	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
602	1	03B-05006-00	TPI, AC3 / DSP BD REV 00				
603	1	03C-02036-00	TPI, CIT 5.0 AUDIO I / O BD REV 00				
604	1	032-02036-00	TPI, CIT 5.0 AUDIO PROCESSOR BD REV 00				
605	1	035-02036-00	TPI, CIT 5.0 BUTTON / LOGO BD REV 00				
606	1	03A-02036-00	TPI, CIT 5.0 CPU BD REV 00				
607	1	034-02036-00	TPI, CIT 5.0 LEVEL/LOGIC BD REV 00				
608	1	033-02036-00	TPI, CIT 5.0 VIDEO BD REV 00				
609	1	031-95000-00	TPI, PWR SUPPLY BD REV 00				
610	1	037-95004-00	TPI, STANDBY BD REV 00				
611	1	036-95005-00	TPI, VFD / IR BD REV 00				

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	472-02036-00	LABEL, SHIPPING, CIT 5.0		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
93	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1		ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
201							
202	1	803-02036-03	ASSY, CIT 5.0 VIDEO BD REV 03	973651			
203	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	49	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973651	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	973651	C 510,504,610	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
282	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
283	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
284	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
285	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
286	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
287	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
288	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
289	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
290	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
291	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
292	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
293	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
294	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
295	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
296	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
297	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
298	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
299	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
300	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
301	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
302	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
303	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
304	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
305	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
306	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
307	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
308	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
309	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
310	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
311	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
312	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
313	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
315	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
316	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
317	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
318	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
319	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
320	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
321	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
322	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
323	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
324	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
325	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
326	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
327							
328	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
329	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
330	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
331	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
332	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
333	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
334	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
335	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
336	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
337	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
338	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
339	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
340	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
341	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
342	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
343	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
344	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
345	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
346	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
347	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
348	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
349	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
350	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
351	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
352	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
353	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
354	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
355	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
356	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
357	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
358	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
359	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
360	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
361	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
362	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
363	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
364	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
365	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
367	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
368	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
369	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
370	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
371	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
372	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
373	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
374							
375	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
376	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
377	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
378	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
379	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
380	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
381	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
382	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
383	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
384	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
385	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
386	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
387	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
388	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
389	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
390	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
391	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
392	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
393	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
394	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
395	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
396	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
397	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
398	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
399	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
400	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
401	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
402	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
405	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
406	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
407	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
411	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
412	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
413	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
414	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
415	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
416	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
436	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
437	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
451							
452	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
453	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
454	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
489	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
490	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
491	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
492	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
493	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
494	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
495	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
496	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
497	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
498	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
499	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
500	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
501	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
502	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
503	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
504	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
505	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
506	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
507	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
508	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
509	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
510	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
511	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
512	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
513	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
514	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
515	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
516	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
517	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
518	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
519	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
520	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
521	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
523	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
524	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
525	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
526	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
527	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
528	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
529	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
530	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
531	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
532	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
533	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
534	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
535	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
536	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
537	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
538							
539			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
540	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
541	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
542	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
543	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
544	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
545	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
546	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
547	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
552	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
553	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
564	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
565	**1**		**TEST PROCEDURE**				
566	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
567	1	80M-02036-01	ASSY DRAWING, CHASSIS, CIT 5.0 REV 01	980211			
568	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
569	1	80G-02036-01	ASSY DRAWING, POWER SUPPLY REV 01	980211			
570	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
571	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
572	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
573	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
575	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
576	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
577	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
578	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
579	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
580	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
581	1	052-02036-01	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980073			
582	1	053-02036-03	SCHEMATIC, CIT 5.0 VIDEO REV 03	973651			
583	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
584	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
585	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
586	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
587	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
588	1	05B-05006-P4	SCHEMATIC, AC3 / DSP BD REV P4	980211			
589	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980071			
590	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
591	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
592	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
593	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
594	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
595	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
596	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
597	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
598	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
599	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
600							
601							
602							
603							
604							
605							
606							
607							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
93	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1		ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
201							
202	1	803-02036-03	ASSY, CIT 5.0 VIDEO BD REV 03	973651			
203	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	49	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973651	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	973651	C 510,504,610	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
282	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
283	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
284	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
285	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
286	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
287	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
288	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
289	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
290	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
291	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
292	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
293	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
294	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
295	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
296	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
297	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
298	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
299	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
300	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
301	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
302	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
303	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
304	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
305	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
306	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
307	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
308	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
309	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
310	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
311	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
312	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
313	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
315	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
316	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
317	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
318	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
319	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
320	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
321	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
322	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
323	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
324	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
325	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
326	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
327							
328	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
329	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
330	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
331	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
332	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
333	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
334	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
335	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
336	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
337	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
338	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
339	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
340	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
341	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
342	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
343	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
344	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
345	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
346	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
347	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
348	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
349	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
350	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
351	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
352	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
353	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
354	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
355	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
356	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
357	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
358	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
359	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
360	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
361	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
362	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
363	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
364	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
365	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
367	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
368	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
369	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
370	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
371	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
372	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
373	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
374							
375	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
376	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
377	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
378	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
379	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
380	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
381	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
382	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
383	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
384	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
385	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
386	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
387	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
388	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
389	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
390	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
391	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
392	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
393	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
394	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
395	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
396	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
397	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
398	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
399	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
400	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
401	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
402	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
405	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
406	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
407	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
411	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
412	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
413	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
414	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
415	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
416	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
436	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
437	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
451							
452	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
453	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
454	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
489	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
490	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
491	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
492	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
493	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
494	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
495	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
496	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
497	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
498	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
499	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
500	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
501	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
502	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
503	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
504	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
505	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
506	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
507	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
508	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
509	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
510	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
511	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
512	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
513	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
514	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
515	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
516	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
517	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
518	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
519	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
520	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
521	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
523	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
524	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
525	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
526	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
527	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
528	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
529	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
530	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
531	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
532	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
533	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
534	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
535	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
536	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
537	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
538							
539			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
540	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
541	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
542	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
543	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
544	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
545	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
546	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
547	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
552	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
553	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
564	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
565	**1**		**TEST PROCEDURE**				
566	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
567	1	80M-02036-01	ASSY DRAWING, CHASSIS, CIT 5.0 REV 01	980211			
568	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
569	1	80G-02036-01	ASSY DRAWING, POWER SUPPLY REV 01	980211			
570	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
571	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
572	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
573	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
575	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
576	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
577	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
578	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
579	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
580	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
581	1	052-02036-01	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980073			
582	1	053-02036-03	SCHEMATIC, CIT 5.0 VIDEO REV 03	973651			
583	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
584	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
585	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
586	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
587	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
588	1	05B-05006-P4	SCHEMATIC, AC3 / DSP BD REV P4	980211			
589	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980071			
590	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
591	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
592	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
593	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
594	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
595	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
596	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
597	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
598	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
599	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
600							
601							
602							
603							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 04
ASSY, CIT 5.0 CPU BD REV 01
ASSY, AC3 / DSP BD REV P5
ASSY, CIT 5.0 AUDIO I / O BD REV 02
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 02

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	472-02036-00	LABEL, SHIPPING, CIT 5.0		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04				
33	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
34	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5				
35	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
36	1	802-02036-02	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 02				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
46	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
47	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
48	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
49	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
50	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
51	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
52	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
53	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		
55	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
56	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
57	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
58	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
59	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
60	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
61	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
62	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
63	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
64	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
65	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-00	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
89	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
90							
91	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
92	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
93	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
94	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
95	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
96	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
97	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
98	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
99	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
100	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
101	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
102	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
103	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
104	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
105	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
107	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
108	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
109	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
110	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
111	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
112	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
113	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
114	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
115	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
116							
117	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
118	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
119	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
120	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
121	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
122							
123	1	807-02036-00	ASSY, VFD				
124	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
125	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
126							
127	1	806-95005-00	ASSY, VFD / IR BD REV 00				
128	1	406-95005-00	PCB, VFD / IR REV 00				
129	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
130	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
131	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
132	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
133	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
134	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
135	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
136	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
137	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
138	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
139							
140	1	807-95004-00	ASSY, STANDBY BD REV 00				
141	1	407-95004-00	PCB, STANDBY REV 00				
142	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
143	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
144	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
145	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
146							
147	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
148	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
149	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
150	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
151	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
152	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
153	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
154	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
155	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
156	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
157	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
159	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
160	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
161	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
162	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
163							
164	1		ASSY, POWER SUPPLY				
165	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
166	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
167	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
168	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
169	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
170	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
171	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
172	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
173							
174	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
175	1	401-95000-01	PCB, PWR SUPPLY REV 01				
176	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
177	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
178	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
179	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
180	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
181	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
182	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
183	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
184	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
185	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
186	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
187	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
188	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
189	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
190	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
191	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
192	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
193	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
194	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
195	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
196	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
197	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
198	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
199	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
200	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
201	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
202	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
203							
204	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04	980401			
205	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
206	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
207	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
208	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
209	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
211	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
212	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
213	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
214	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
215	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
216	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
217	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
218	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
219	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
220	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
221	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
222	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
223	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
224	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
225	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
226	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-
227	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72
228	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
229	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
230	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
231	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
232	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
233	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
234	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
235	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
236	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
237	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
238	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
239	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
240	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
241	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
242	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
243	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
244	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
245	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
246	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
247	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
248	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
249	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
250	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
251	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
252	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
253	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
254	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
255	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
256	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
257	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
258							
259	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
260	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
261	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
263	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
264	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
265	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
266	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
267	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
268	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
269	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
270	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
271	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
272	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
273	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
274	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
275	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
276	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
277	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
278	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
279	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
280	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
281	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
282	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
283	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
284	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
285	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
286	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
287	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
288	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
289	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
290	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
291	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
292	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
293	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
294	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
295	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
296	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
297	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
298	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
299	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
300	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
301	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
302	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
303	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
304	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
305	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
306	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
307	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
308	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
309	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
310	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
311	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
312	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
313	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
315	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
316	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
317	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
318	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
319	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
320	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5	980431			
332	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
333	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
334	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
335	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
336	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF0750
337	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
338	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
339	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
340	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
341	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
342	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
343	12	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	980431	C 23,29,40,41,48,49,56,64,69,78,79,80	PANASONIC	ECS-TOJY106R
344	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
345	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
346	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
347	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
348	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
349	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
350	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
351	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
352	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
353	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
354	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
355	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
356	3	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078I	980431	U 11,12,14	MOTOROLA	MC33078D
357	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
358	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
359	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
360	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
361	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
362	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
363	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
364	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
365	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
367	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
368	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
369	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
370	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
371	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
372	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
373	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
374	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
375							
376	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
377	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
378	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
379	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
380	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
381	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
382	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
383	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
384	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
385	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
386	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
387	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
388	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
389	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
390	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
391	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
392	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
393	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
394	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
395	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
396	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
397	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
398	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
399	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
400	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
401	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
402	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
403	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
404	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
405	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
406	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
407	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
408	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
409	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
410	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
411	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
412	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
413	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
414	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
415	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
416	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
417	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
419	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
420	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
421	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
422	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
423	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
424	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
425	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
426	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
427	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
428	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
429	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
430	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
431	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
432	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
433	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
434	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
435	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
436	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,	1	2SC2878
437	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
438	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
439	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
440	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
441	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
442	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
443	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
444	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
445	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
446	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
447	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
448	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
449	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
450	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
451	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
452							
453	1	802-02036-02	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 02				
454	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
455	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
490	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
491	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
492	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
493	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
494	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
495	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
496	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
497	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
498	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
499	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
500	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
501	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
502	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
503	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
504	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
505	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
506	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
507	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
508	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
509	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
510	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
511	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
512	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
513	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
514	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
515	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
516	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
517	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
518	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
519	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
520	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
521	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
523	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
524	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
525	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
526	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
527	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
528	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
529	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
530	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
531	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
532	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
533	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
534	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
535	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
536	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
537	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
538	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
539	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
540							
541			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
542	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
543	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
544	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
545	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
546	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
547	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
548	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
549	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
550							
551			230V CONFIGURATION (NEW PART ADDITIONS)				
552	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
553	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
554	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
555	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
556	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
557							
558			230V CONFIGURATION (EXISTING PART DELETIONS)				
559	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
560	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
561							
562			FAB/ASSY DOCS				
563	1	010-02038-00	BOM, CITATION 5.0 / 115V				
564	**1**		**BOM, CITATION 5.0 / 230V**				
565	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
566	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
567	**1**		**TEST PROCEDURE**				
568	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
569	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432			
570	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
571	1	80G-02036-01	ASSY DRAWING, POWER SUPPLY REV 01	980211			
572	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
573	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
575	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
576	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
577	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
578	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
579	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
580	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
581	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
582	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
583	1	052-02036-02	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	980073			
584	1	053-02036-04	SCHEMATIC, CIT 5.0 VIDEO REV 04	980401			
585	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
586	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
587	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
588	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
589	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
590	1	05B-05006-P5	SCHEMATIC, AC3 / DSP BD REV P5	980431			
591	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980071			
592	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
593	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
594	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
595	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
596	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
597	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
598	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
599	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
600	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
601	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
602							
603							
604							
605							
606							
607							
608							
609							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79							
80	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
93	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1		ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
201							
202	1	803-02036-03	ASSY, CIT 5.0 VIDEO BD REV 03	973651			
203	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	49	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973651	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	973651	C 510,504,610	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
282	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
283	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
284	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
285	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
286	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
287	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
288	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
289	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
290	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
291	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
292	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
293	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
294	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
295	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
296	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
297	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
298	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
299	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
300	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
301	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
302	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
303	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
304	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
305	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
306	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
307	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
308	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
309	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
310	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
311	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
312	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
313	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
315	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
316	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
317	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
318	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
319	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
320	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
321	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
322	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
323	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
324	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
325	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
326	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
327							
328	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
329	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
330	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
331	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
332	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
333	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
334	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
335	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
336	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
337	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
338	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
339	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
340	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
341	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
342	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
343	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
344	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
345	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
346	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
347	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
348	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
349	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
350	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
351	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
352	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
353	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
354	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
355	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
356	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
357	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
358	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
359	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
360	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
361	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
362	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
363	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
364	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
365	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
367	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
368	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
369	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
370	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
371	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
372	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
373	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
374							
375	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
376	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
377	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
378	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
379	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
380	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
381	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
382	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
383	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
384	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
385	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
386	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
387	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
388	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
389	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
390	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
391	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
392	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
393	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
394	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
395	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
396	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
397	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
398	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
399	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
400	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
401	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
402	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
405	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
406	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
407	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
411	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
412	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
413	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
414	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
415	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
416	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
436	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
437	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
451							
452	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
453	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
454	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
489	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
490	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
491	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
492	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
493	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
494	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
495	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
496	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
497	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
498	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
499	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
500	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
501	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
502	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
503	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
504	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
505	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
506	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
507	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
508	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
509	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
510	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
511	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
512	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
513	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
514	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
515	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
516	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
517	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
518	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
519	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
520	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
521	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
523	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
524	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
525	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
526	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
527	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
528	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
529	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
530	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
531	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
532	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
533	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
534	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
535	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
536	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
537	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
538							
539			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
540	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
541	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
542	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
543	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
544	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
545	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
546	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
547	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
552	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
553	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
554	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
564	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
565	**1**		**TEST PROCEDURE**				
566	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
567	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
568	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
569	1	80G-02036-00	ASSY DRAWING, POWER SUPPLY				
570	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
571	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
572	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
573	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
575	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
576	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
577	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
578	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
579	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
580	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
581	1	052-02036-01	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980073			
582	1	053-02036-03	SCHEMATIC, CIT 5.0 VIDEO REV 03	973651			
583	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
584	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
585	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
586	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
587	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
588	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
589	1	05C-02036-02	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 02	980071			
590	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
591	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
592	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
593	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
594	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
595	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
596	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
597	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
598	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
599	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
600							
601							
602							
603							
604							
605							
606							
607							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	1	621-00000-00	TIE WRAP STICK ON BASE		SEE MECH ASSY DWG (TBD)	PANDUIT	
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
78	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		W/SILKSCREEN		
79	1	430-02036-01	WINDOW, CIT 5.0		SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY		SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		SEE MECH ASSY DWG		
82	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
83	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
84	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
85	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
86	9	640-10312-00	WASHER, NYLON, #6, 0.3125"		FRONT PANEL (TEMP UNTIL CUSTOM STANDOFFS AVAIL)		
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
92	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1		ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
154	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
157	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
159	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
160							
161	1		ASSY, POWER SUPPLY				
162	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
163	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
164	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
165	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
166	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
167	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
168	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
169	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
170							
171	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
172	1	401-95000-01	PCB, PWR SUPPLY REV 01				
173	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
174	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
175	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
176	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
177	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
178	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
179	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
180	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
181	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
182	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
183	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
184	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
185	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
186	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
187	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
188	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
189	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
190	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
191	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
192	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
193	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
194	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
195	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
196	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
197	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
198	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
199	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
200							
201	1	803-02036-03	ASSY, CIT 5.0 VIDEO BD REV 03	973651			
202	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
203	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
204	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
205	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
206	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
207	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
208	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
209	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
211	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
212	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
213	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
214	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
215	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
216	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
217	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
218	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
219	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
220	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
221	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
222	49	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973651	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
223	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
224	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
225	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
226	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
227	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
228	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
229	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	973651	C 510,504,610	PANASONIC	ECQ-V1H105JL3
230	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
231	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
232	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
233	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
234	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
235	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
236	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
237	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
238	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
239	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
240	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
241	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
242	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
243	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
244	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
245	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
246	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
247	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
248	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
249	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
250	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
251	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
252	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
253	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
254							
255	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
256	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
257	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
258	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
259	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
260	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
261	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
263	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
264	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
265	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
266	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
267	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
268	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
269	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
270	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
271	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
272	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
273	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
274	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
275	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
276	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
277	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
278	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
279	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
280	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
281	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
282	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
283	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
284	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
285	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
286	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
287	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
288	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
289	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
290	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
291	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
292	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
293	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
294	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
295	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
296	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
297	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
298	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
299	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
300	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
301	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
302	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
303	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
304	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
305	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
306	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
307	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
308	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
309	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
310	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
311	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
312	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
313	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
315	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
316	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
317	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
318	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
319	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
320	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
321	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
322	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
323	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
324	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
325	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
326							
327	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
328	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
329	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
330	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
331	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
332	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
333	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
334	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
335	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
336	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
337	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
338	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
345	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
346	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
347	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
348	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
349	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
350	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
351	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
352	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
353	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
354	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
355	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
356	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
357	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMIC	CS4226-KQ
358	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
359	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
360	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
361	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
362	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
363	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
364	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
365	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
367	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
368	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
370	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
371	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
372	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
373							
374	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
375	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
376	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
377	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
378	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
400	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
401	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
402	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
403	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
404	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
405	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
408	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
409	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
410	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
411	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
412	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
413	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
414	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973511	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
415	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
416	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
417	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
419	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
420	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
421	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
422	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
423	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
424	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
425	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
426	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
427	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
428	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
429	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
430	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
431	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
432	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
433	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
434	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
435	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
436	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
437	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
438	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
439	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
440	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
441	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
442	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
443	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
444	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
445	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
446	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
447	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
448	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
449	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
450							
451	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
452	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
453	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
454	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
455	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
456	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
457	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
458	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
459	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
460	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
461	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
462	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
463	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
464	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
465	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
466	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
467	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
468	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
469	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
471	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
472	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
473	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
474	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
475	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
476	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
477	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
478	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
479	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
480	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
481	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
482	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
483	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
484	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
485	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
486	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
487	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
488	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
489	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
490	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
491	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
492	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
493	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
494	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
495	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
496	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
497	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
498	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
499	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
500	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
501	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
502	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
503	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
504	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
505	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
506	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
507	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
508	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
509	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
510	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
511	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
512	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
513	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
514	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
515	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
516	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
517	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
518	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
519	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
520	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
521	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
523	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
524	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
525	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
526	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
527	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
528	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
529	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
530	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
531	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
532	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
533	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
534	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
535	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
536	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
537							
538			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
539	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
540	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
541	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
542	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
543	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
544	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
545	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
546							
547			230V CONFIGURATION (NEW PART ADDITIONS)				
548	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
549	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
550	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
551	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
552	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
553							
554			230V CONFIGURATION (EXISTING PART DELETIONS)				
555	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
556	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
557							
558			FAB/ASSY DOCS				
559	1	010-02038-00	BOM, CITATION 5.0 / 115V				
560	**1**		**BOM, CITATION 5.0 / 230V**				
561	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
562	**1**		**TEST PROCEDURE**				
563	1	80L-05006-00	ASSY DRAWING, XFORMER HOUSING				
564	1	80M-02036-00	ASSY DRAWING, CHASSIS, CIT 5.0				
565	1	80J-02036-00	ASSY DRAWING, FRONT PANEL, CIT 5.0				
566	1	80G-02036-00	ASSY DRAWING, POWER SUPPLY				
567	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
568	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
569	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
570	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
571	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
572	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
573	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
575	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
576	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
577	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
578	1	052-02036-01	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980073			
579	1	053-02036-03	SCHEMATIC, CIT 5.0 VIDEO REV 03	973651			
580	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
581	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
582	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
583	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
584	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
585	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
586	1	05C-02036-02	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 02	980071			
587	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
588	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
589	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
590	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
591	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
592	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
593	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
594	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
595	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
596	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
597							
598							
599							
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601							
602							
603							
604							
605							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	471-02036-00	LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	1	502-02000-00	PRECAUTION SHEET, CITATION				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS	ASTER FASTENER	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	470-02036-00	LABEL, SERIAL NUMBER		CHASSIS REAR PANEL		
38	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		CHASSIS - INSIDE NEAR POWER SUPPLY		
39	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
40	4	720-2500-020	FOOT, 58mm, BLACK		CHASSIS - BOTTOM	ECI	FOOT-A-03-B2
41	1	417-05006-00	HOUSING, XFORMER				
42	1	416-05006-01	SHIELD, XFORMER				
43	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
44	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
45	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
46	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
47	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
48	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
49	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
50	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
51	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
52	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
53	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
55	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
56	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
57	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
58	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
59	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
60	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
62							
63	1		ASSY, FRONT PANEL, 5.0				
64	1		ASSY, VFD				
65	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
66	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
67	1	806-95005-00	ASSY, VFD / IR BD REV 00				
68	1	807-95004-00	ASSY, STANDBY BD REV 00				
69	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
70	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
71	9	640-10312-00	WASHER, 0.030x5/16		FRONT PANEL (TEMP UNTIL CUST. STANDOFFS AVAIL.)		
72	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
73	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
74	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
75	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
76	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
77	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
78	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
79	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
80	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
81							
82	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
83	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
84	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
85	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
86	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
87	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
88	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
89	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
90	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
91	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
92	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
96	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
97	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
98	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
99	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
100	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
101	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
102	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
103	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
104	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
105	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
107							
108	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
109	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
110	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
111	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
112	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
113							
114	1		ASSY, VFD				
115	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
116	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
117							
118	1	806-95005-00	ASSY, VFD / IR BD REV 00				
119	1	406-95005-00	PCB, VFD / IR REV 00				
120	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
121	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
122	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
123	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
124	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
125	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
126	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
127	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
128	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
129	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
130							
131	1	807-95004-00	ASSY, STANDBY BD REV 00				
132	1	407-95004-00	PCB, STANDBY REV 00				
133	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
134	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
135	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
136	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
137							
138	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
139	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
140	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
141	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
142	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
143	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
144	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
145	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
146	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
147	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
148	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
149	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
150	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
151	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
152							
153	1		ASSY, POWER SUPPLY				
154	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
155	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
156	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
157	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
159	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
160							
161	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
162	1	401-95000-01	PCB, PWR SUPPLY REV 01				
163	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
164	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
165	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
166	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
167	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
168	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
169	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
170	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
171	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
172	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
173	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
174	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
175	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
176	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
177	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
178	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
179	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
180	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
181	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
182	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
183	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
184	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
185	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
186	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
187	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
188	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
189	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
190							
191	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
192	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
193	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
194	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
195	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
196	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
197	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
198	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
199	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
200	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
201	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
202	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
203	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
204	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
205	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
206	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
207	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
208	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
209	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
211	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
212	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
213	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
214	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
215	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
216	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
217	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
218	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
219	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
220	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
221	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
222	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
223	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
224	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
225	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
226	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
227	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
228	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
229	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
230	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
231	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
232	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
233	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
234	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
235	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
236	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
237	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
238	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
239	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
240	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
241	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
242	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
243	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
244							
245	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
246	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
247	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
248	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
249	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
250	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
251	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
252	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
253	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
254	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
255	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
256	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
257	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
258	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
259	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
260	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
261	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
263	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
264	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
265	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
266	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
267	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
268	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
269	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
270	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
271	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
272	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
273	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
274	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
275	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
276	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
277	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
278	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
279	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
280	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
281	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
282	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
283	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
284	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
285	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
286	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
287	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
288	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
289	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
290	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
291	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
292	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
293	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
294	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
295	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
296	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
297	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
298	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
299	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
300	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
301	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
302	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
303	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
304	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
305	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
306	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
307	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
308	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
309	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
310	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
311	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
312	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
313	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
315	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
316							
317	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
318	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
319	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
320	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
321	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
322	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
323	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
324	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
325	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
326	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
327	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
328	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
329	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
330	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
331	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
332	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
333	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
334	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
335	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
336	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
337	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
338	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
339	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
340	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
341	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
342	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
343	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
344	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
345	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
346	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
347	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
348	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
349	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
350	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
351	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
352	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
353	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
354	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
355	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
356	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
357	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
358	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
359	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
360	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
361	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
362	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
363	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
364	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
365							

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
366	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
367	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
368	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
369	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
370	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
371	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
372	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
373	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
374	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
375	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
376	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
377	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
378	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	143/972	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
379	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
380	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	142/972	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
381	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
382	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
389	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
390	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
391	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
394	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
395	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
396	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
397	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
398	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
399	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
400	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
401	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
402	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
403	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
404	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
405	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
406	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
407	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
408	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
409	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
410	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
411	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
412	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
413	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
414	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
415	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
416	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
417	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
419	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
420	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
421	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
422	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
423	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
424	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
425	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
426	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
427	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
428	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
429	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
430	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
431	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
432	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
433	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
434	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
435	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
436	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
437	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
438	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
439	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
440	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
441	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
442	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
443	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
444	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
445	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
446	8	640-10312-00	WASHER, 0.030x5/16		STANDOFF		
447							
448	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
449	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
450	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
451	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
452	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
453	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
454	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
455	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
456	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
457	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
458	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
459	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533							
534			115V CONFIGURATION				
535	1	502-02038-00	OWNER'S MANUAL, CIT 5.0		LIT PACK		
536	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
537	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
538	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
539	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
540	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
541	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
542							
543			230V CONFIGURATION (EXISTING 115V PART SUBS)				
544	1	502-02040-00	OWNER'S MANUAL, CIT 5.0		LIT PACK		
545	1	372-95000-02	XFORMER, POWER, 10V @ 2.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	372-95000-00
546	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	373-95000-00
547	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		POWER SUPPLY F101	LITTELFUSE	218.400
548	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		POWER SUPPLY F102	LITTELFUSE	218.315
549	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		CHASSIS REAR	HEYCO	1114
550	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		CHASSIS REAR	TUMBLER	27H578S
551							
552			230V CONFIGURATION (NEW PART ADDITIONS)				
553	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
554	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
555	1		LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
556	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
557	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
563	**1**		**TEST PROCEDURES**				
564	**1**		**ASSY DRAWINGS**				
565	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
566	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
567	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
568	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
569	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
570	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
571	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
572	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
573	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
575	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
576	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
577	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
578	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
579	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
580	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
581	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
582	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
583	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
584	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
585	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
586	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
587	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
588	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
589	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
590	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
591	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
592	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
593	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
594	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
595							
596							
597							
598							
599							
600							
601							
602							
603							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6	1	470-02036-00	LABEL, SERIAL NUMBER		CHASSIS REAR PANEL		
7	1	471-02036-00	LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	1	502-02000-00	PRECAUTION SHEET, CITATION				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS	ASTER FASTENER	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		CHASSIS - INSIDE NEAR POWER SUPPLY		
38	1	410-02036-01	CHASSIS, CIT 5.0 REV 01				
39	4	720-2500-020	FOOT, 58mm, BLACK		CHASSIS - BOTTOM	ECI	FOOT-A-03-B2
40	1	417-05006-00	HOUSING, XFORMER				
41	1	416-05006-01	SHIELD, XFORMER				
42	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
43	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
44	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
45	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
46	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
47	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
48	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
49	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
50	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
51	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
52	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
53	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
55	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
56	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
57	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
58	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
59	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
60	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
61							
62	1		ASSY, FRONT PANEL, 5.0				
63	1		ASSY, VFD				
64	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
65	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
66	1	806-95005-00	ASSY, VFD / IR BD REV 00				
67	1	807-95004-00	ASSY, STANDBY BD REV 00				
68	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
69	1	420-02036-02	FRONT PANEL, CIT 5.0 REV 02				
70	9	640-10312-00	WASHER, 0.030x5/16		FRONT PANEL (TEMP UNTIL CUST. STANDOFFS AVAIL.)		
71	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
72	1	431-02036-00	WINDOW, CIT 5.0			GM NAMEPLATE	
73	1	440-02036-00	GASKET, LED FOAM, CIT 5.0			H.N. LOCKWOOD	780-0810-004-B
74	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
75	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
76	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
77	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
78	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
79	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
80							
81	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
82	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
83	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
84	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
85	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
86	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
87	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
88	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
89	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
90	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
91	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
92	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
93	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
94	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
95	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
96	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
97	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
98	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
99	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
100	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
101	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
102	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
103	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
104	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
105	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106							
107	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
108	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
109	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
110	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
111	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
112							
113	1		ASSY, VFD				
114	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
115	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
116							
117	1	806-95005-00	ASSY, VFD / IR BD REV 00				
118	1	406-95005-00	PCB, VFD / IR REV 00				
119	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
120	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
121	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
122	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
123	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
124	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
125	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
126	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
127	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
128	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
129							
130	1	807-95004-00	ASSY, STANDBY BD REV 00				
131	1	407-95004-00	PCB, STANDBY REV 00				
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
134	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
135	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
136							
137	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
138	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
139	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
140	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
141	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
142	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
143	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
144	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
145	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
146	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
147	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
148	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
149	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
150	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
151							
152	1		ASSY, POWER SUPPLY				
153	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
154	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
155	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
156	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
157	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
159							
160	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
161	1	401-95000-01	PCB, PWR SUPPLY REV 01				
162	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
163	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
164	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
165	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
166	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
167	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
168	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
169	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
170	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
171	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
172	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
173	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
174	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
175	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
176	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
177	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
178	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
179	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
180	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
181	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
182	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
183	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
184	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
185	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
186	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
187	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
188	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
189							
190	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
191	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
192	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
193	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
194	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
195	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
196	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
197	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
198	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
199	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
200	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
201	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
202	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
203	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
204	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
205	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
206	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
207	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
208	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
209	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
211	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
212	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
213	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
214	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
215	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
216	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
217	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
218	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
219	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
220	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
221	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
222	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
223	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
224	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
225	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
226	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
227	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
228	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
229	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
230	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
231	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
232	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
233	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
234	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
235	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
236	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
237	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
238	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
239	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
240	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
241	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
242	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
243							
244	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
245	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
246	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
247	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
248	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
249	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
250	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
251	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
252	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
253	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
254	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
255	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
256	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
257	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
258	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
259	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
260	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
261	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
263	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
264	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
265	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
266	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
267	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
268	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
269	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
270	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
271	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
272	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
273	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
274	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
275	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
276	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
277	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
278	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
279	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
280	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
281	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
282	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
283	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
284	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
285	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
286	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
287	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
288	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
289	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
290	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
291	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
292	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
293	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
294	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
295	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
296	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
297	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
298	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
299	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
300	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
301	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
302	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
303	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
304	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
305	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
306	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
307	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
308	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
309	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
310	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
311	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
312	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
313	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
315							
316	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
317	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
318	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
319	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
320	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
321	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
322	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
323	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
324	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
325	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
326	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
327	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
328	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
329	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
330	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
331	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
332	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
333	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
334	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
335	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
336	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
337	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
338	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
339	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
340	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
341	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
342	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
343	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
344	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
345	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
346	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
347	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
348	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
349	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
350	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
351	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
352	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
353	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
354	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
355	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
356	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
357	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
358	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
359	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
360	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
361	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
362	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
363	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
364							
365	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
367	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
368	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
369	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
370	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
371	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
372	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
373	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
374	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
375	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
376	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
377	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	143/972	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
378	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
379	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	142/972	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
380	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
381	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
382	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
383	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
384	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
385	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
386	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
387	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
388	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
389	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
390	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
391	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
392	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
393	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
394	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
395	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
396	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
397	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
398	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
399	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
400	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
401	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
402	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
403	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
404	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
405	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
406	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
407	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
408	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
409	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
410	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
411	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
412	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
413	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
414	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
415	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
416	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
417	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
419	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
420	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
421	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
422	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
423	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
424	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
425	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
426	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
427	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
428	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
429	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
430	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
431	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
432	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
433	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
434	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
435	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
436	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
437	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
438	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
439	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
440	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
441	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
442	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
443	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
444	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
445	8	640-10312-00	WASHER, 0.030x5/16		STANDOFF		
446							
447	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
448	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
449	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
450	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
451	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
452	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
453	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
454	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
455	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
456	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
457	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
458	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
459	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
460	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
461	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
462	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
463	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
464	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
465	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
466	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
467	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
468	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
469	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
471	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
472	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
473	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
474	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
475	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
476	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
477	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
478	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
479	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
480	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
481	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
482	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
483	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
484	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
485	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
486	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
487	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
488	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
489	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
490	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
491	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
492	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
493	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
494	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
495	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
496	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
497	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
498	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
499	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
500	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
501	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
502	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
503	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
504	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
505	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
506	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
507	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
508	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
509	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
510	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
511	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
512	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
513	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
514	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
515	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
516	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
517	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
518	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
519	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
520	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
521	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
523	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
524	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
525	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
526	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
527	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
528	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
529	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
530	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
531	1	40F-02036-00	PCB, RF SHIELD				
532							
533			115V CONFIGURATION				
534	1	502-02038-00	OWNER'S MANUAL, CIT 5.0		LIT PACK		
535	1	470-02036-00	LABEL, SERIAL NUMBER CIT 5.0				
536	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
537	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
538	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
539	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
540	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
541	1	390-03101-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
542							
543			230V CONFIGURATION (EXISTING 115V PART SUBS)				
544	1	502-02040-00	OWNER'S MANUAL, CIT 5.0		LIT PACK		
545	1	372-95000-02	XFORMER, POWER, 10V @ 2.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	372-95000-00
546	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	373-95000-00
547	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		POWER SUPPLY F101	LITTELFUSE	218.400
548	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		POWER SUPPLY F102	LITTELFUSE	218.315
549	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		CHASSIS REAR	HEYCO	1114
550	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		CHASSIS REAR	TUMBLER	27H578S
551							
552			230V CONFIGURATION (NEW PART ADDITIONS)				
553	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
554	1	470-02036-00	LABEL, SERIAL NUMBER CIT 5.0				
555	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
556	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
557	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
563	**1**		**TEST PROCEDURES**				
564	**1**		**ASSY DRAWINGS**				
565	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
566	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
567	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
568	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
569	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
570	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
571	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
572	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
573	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
575	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
576	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
577	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
578	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
579	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
580	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
581	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
582	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
583	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
584	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
585	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
586	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
587	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
588	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
589	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
590	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
591	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
592	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
593	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
594	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
595							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	471-02036-00	LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END			BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V				
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V				
19	1	502-02000-00	PRECAUTION SHEET, CITATION				
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"			ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS	ASTER FASTENER	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	470-02036-00	LABEL, SERIAL NUMBER		CHASSIS REAR PANEL		
38	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		CHASSIS - INSIDE NEAR POWER SUPPLY		
39	1	410-02036-02	CHASSIS, CIT 5.0 REV 02				
40	4	720-2500-020	FOOT, 58mm, BLACK		CHASSIS - BOTTOM	ECI	FOOT-A-03-B2
41	1	417-05006-00	HOUSING, XFORMER				
42	1	416-05006-01	SHIELD, XFORMER				
43	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
44	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
45	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
46	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
47	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
48	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
49	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		
50	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
51	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
52	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
53	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
55	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
56	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPTTB
57	5	610-20100-00	NUT, 6-32, KEP		NUT	MASTER FASTEN	632KNZ
58	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		N/A	PANDUIT	PLT1M-M
59	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
60	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SCRW	ASTER FASTENER	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SCRW	ASTER FASTENER	4X0500PPASMSB
62							
63	1		ASSY, FRONT PANEL, 5.0				
64	1		ASSY, VFD				
65	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
66	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
67	1	806-95005-00	ASSY, VFD / IR BD REV 00				
68	1	807-95004-00	ASSY, STANDBY BD REV 00				
69	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
70	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03				
71	9	640-10312-00	WASHER, 0.030x5/16		FRONT PANEL (TEMP UNTIL CUST. STANDOFFS AVAIL.)		
72	1	780-7000-000-B	LOGO, CITATION 7000 SERIES			TEFCO	USE PART NUMBER
73	1	430-02036-01	WINDOW, CIT 5.0			GM NAMEPLATE	
74	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY			H.N. LOCKWOOD	780-0810-004-B
75	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
76	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SCRW	MASTER FASTEN	632X0250PPMSZ
77	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SCRW	MASTER FASTEN	440X0250PPISZ
78	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
79	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
80	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
81							
82	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
83	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
84	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
85	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
86	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
87	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
88	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
89	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
90	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
91	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
92	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
96	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
97	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
98	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
99	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
100	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
101	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
102	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
103	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
104	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
105	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
107							
108	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
109	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
110	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
111	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
112	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
113							
114	1		ASSY, VFD				
115	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
116	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
117							
118	1	806-95005-00	ASSY, VFD / IR BD REV 00				
119	1	406-95005-00	PCB, VFD / IR REV 00				
120	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
121	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
122	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
123	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
124	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
125	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
126	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
127	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
128	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
129	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
130							
131	1	807-95004-00	ASSY, STANDBY BD REV 00				
132	1	407-95004-00	PCB, STANDBY REV 00				
133	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
134	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
135	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
136	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
137							
138	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
139	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
140	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
141	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
142	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
143	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
144	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
145	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
146	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
147	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
148	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
149	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
150	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
151	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
152							
153	1		ASSY, POWER SUPPLY				
154	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
155	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
156	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
157	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
159	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SCRW	ASTER FASTENER	440X0375PPTTZ
160							
161	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
162	1	401-95000-01	PCB, PWR SUPPLY REV 01				
163	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
164	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
165	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
166	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
167	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
168	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
169	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
170	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
171	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
172	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
173	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
174	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
175	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
176	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
177	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
178	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
179	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
180	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
181	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
182	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
183	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
184	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
185	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
186	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
187	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
188	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
189	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
190							
191	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
192	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
193	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
194	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
195	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
196	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
197	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
198	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
199	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
200	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
201	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
202	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
203	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
204	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
205	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
206	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
207	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
208	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
209	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
211	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
212	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
213	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
214	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
215	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
216	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
217	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
218	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
219	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
220	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
221	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
222	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
223	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
224	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
225	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
226	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
227	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
228	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
229	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
230	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
231	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
232	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
233	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
234	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
235	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
236	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
237	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
238	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
239	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
240	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
241	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
242	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
243	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
244							
245	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
246	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
247	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
248	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
249	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
250	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
251	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
252	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
253	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
254	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
255	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
256	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
257	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
258	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
259	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
260	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
261	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
263	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
264	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
265	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
266	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
267	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
268	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
269	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
270	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
271	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
272	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
273	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
274	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
275	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
276	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
277	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
278	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
279	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
280	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
281	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
282	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
283	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
284	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
285	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
286	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
287	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
288	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
289	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
290	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
291	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
292	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
293	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
294	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
295	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
296	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
297	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
298	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
299	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
300	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
301	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
302	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
303	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
304	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
305	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
306	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
307	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
308	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
309	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
310	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
311	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
312	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
313	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
315	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
316							
317	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
318	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
319	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
320	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
321	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
322	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
323	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
324	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
325	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
326	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
327	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
328	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
329	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
330	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
331	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
332	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
333	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
334	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
335	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
336	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
337	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
338	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
339	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
340	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
341	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
342	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
343	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
344	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
345	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
346	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
347	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
348	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
349	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
350	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
351	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
352	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
353	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
354	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
355	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
356	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
357	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
358	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
359	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
360	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SCRW	ASTER FASTENER	632X0250PPMSZ
361	1	610-20100-00	NUT, 6-32, KEP		NUT	ASTER FASTENER	632KNZ
362	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		N/A		
363	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
364	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
365							

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
366	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
367	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
368	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
369	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
370	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
371	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
372	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
373	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
374	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
375	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
376	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
377	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
378	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	143/972	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
379	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
380	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	142/972	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
381	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
382	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
383	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
384	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
385	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
386	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
387	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
388	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
389	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
390	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
391	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
392	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
393	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
394	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
395	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
396	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
397	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
398	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
399	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
400	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
401	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
402	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
403	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,103	ECI	R2JRM003.30
404	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
405	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
406	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
407	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
408	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
409	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
410	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
411	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
412	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
413	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
414	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
415	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
416	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
417	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
419	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
420	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
421	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
422	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
423	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
424	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
425	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
426	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
427	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
428	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
429	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
430	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
431	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
432	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
433	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
434	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
435	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
436	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
437	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
438	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
439	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
440	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
441	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
442	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
443	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
444	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		STDOF	RICHCO	TCBS-12
445	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SCRW	ASTER FASTENER	632X0375PPMSZ
446	8	640-10312-00	WASHER, 0.030x5/16		STANDOFF		
447							
448	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
449	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
450	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
451	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
452	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
453	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
454	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
455	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
456	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
457	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
458	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
459	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
460	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
461	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
462	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
463	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
464	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
465	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
466	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
467	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
468	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
469	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
471	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
472	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
473	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
474	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
475	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
476	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
477	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
478	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
479	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
480	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
481	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
482	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
485	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
486	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
487	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
488	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
489	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
490	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
491	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
492	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
493	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
494	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
495	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
496	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,82	KEMET	C410C104M5U5CA
497	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
498	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
499	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
500	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
501	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
502	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
503	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
504	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
505	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
506	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
507	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
508	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
509	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
510	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
511	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
512	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
513	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
514	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
515	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
516	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
517	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
518	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
519	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
520	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
521	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
523	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
524	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
525	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
526	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
527	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
528	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
529	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
530	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
531	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
532	1	40F-02036-00	PCB, RF SHIELD				
533							
534			115V CONFIGURATION				
535	1	502-02038-00	OWNER'S MANUAL, CIT 5.0		LIT PACK		
536	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
537	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
538	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
539	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
540	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
541	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
542							
543			230V CONFIGURATION (EXISTING 115V PART SUBS)				
544	1	502-02040-00	OWNER'S MANUAL, CIT 5.0		LIT PACK		
545	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	372-95000-00
546	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		XFORMER HOUSING	SIGNAL TRANSFO	373-95000-00
547	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		POWER SUPPLY F101	LITTELFUSE	218.400
548	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		POWER SUPPLY F102	LITTELFUSE	218.315
549	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		CHASSIS REAR	HEYCO	1114
550	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		CHASSIS REAR	TUMBLER	27H578S
551							
552			230V CONFIGURATION (NEW PART ADDITIONS)				
553	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
554	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
555	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
556	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
557	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
558							
559			FAB/ASSY DOCS				
560	1	010-02038-00	BOM, CITATION 5.0 / 115V				
561	**1**		**BOM, CITATION 5.0 / 230V**				
562	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
563	**1**		**TEST PROCEDURES**				
564	**1**		**ASSY DRAWINGS**				
565	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
566	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
567	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
568	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
569	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
570	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
571	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
572	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
573	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
575	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
576	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
577	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
578	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
579	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
580	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
581	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
582	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
583	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
584	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
585	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
586	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
587	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
588	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
589	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
590	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
591	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
592	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
593	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
594	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
595							
596							
597							
598							
599							
600							
601							
602							
603							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	471-02036-00	LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS	ASTER FASTENER	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	470-02036-00	LABEL, SERIAL NUMBER		CHASSIS REAR PANEL		
38	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		CHASSIS - INSIDE NEAR POWER SUPPLY		
39	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
40	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
41	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
42	4	720-2500-020	FOOT, 58mm, BLACK		CHASSIS - BOTTOM	ECI	FOOT-A-03-B2
43	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
44	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
45	1	417-05006-00	HOUSING, XFORMER				
46	1	416-05006-01	SHIELD, XFORMER				
47	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
48	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
49	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
50	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
51	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
52	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
53	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
55	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
56	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
57	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"			MASTER FASTEN	632X0250PPMSZ
59	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"			MASTER FASTEN	440X0250PPISZ
60	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"			MASTER FASTEN	632X0250PPTTB
61	5	610-20100-00	NUT, 6-32, KEP			MASTER FASTEN	632KNZ
62	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"			PANDUIT	PLT1M-M
63	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
64	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"			MASTER FASTENER	632X0500PPMSZ
65	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"			MASTER FASTENER	4X0500PPASMSB
66							
67	1		ASSY, FRONT PANEL, 5.0				
68	1		ASSY, VFD				
69	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
70	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
71	1	806-95005-00	ASSY, VFD / IR BD REV 00				
72	1	807-95004-00	ASSY, STANDBY BD REV 00				
73	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
74	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		WITH SILKSCREEN		
75	9	640-10312-00	WASHER, 0.030x5/16		FRONT PANEL (TEMP UNTIL CUST. STANDOFFS AVAIL.)		
76	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		FRONT PANEL	TEFCO	USE PART NUMBER
77	1	430-02036-01	WINDOW, CIT 5.0		FRONT PANEL	GM NAMEPLATE	
78	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY			H.N. LOCKWOOD	780-0810-004-B
79	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
80	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"			MASTER FASTEN	632X0250PPMSZ
81	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"			MASTER FASTEN	440X0250PPISZ
82	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
84	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
85							
86	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
87	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
88	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
89	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
90	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
91	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
92	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
93	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
94	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
95	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
96	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
97	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
98	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
99	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
100	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
101	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
102	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
103	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
104	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
105	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
107	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
108	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
109	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
110	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
111							
112	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
113	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
114	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
115	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
116	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
117							
118	1		ASSY, VFD				
119	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
120	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
121							
122	1	806-95005-00	ASSY, VFD / IR BD REV 00				
123	1	406-95005-00	PCB, VFD / IR REV 00				
124	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
125	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
126	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
127	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
128	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
129	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
130	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
131	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
132	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
133	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
134							
135	1	807-95004-00	ASSY, STANDBY BD REV 00				
136	1	407-95004-00	PCB, STANDBY REV 00				
137	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
138	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
139	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
140	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
141							
142	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
143	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
144	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
145	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
146	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
147	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
148	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
149	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
150	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
151	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
152	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
153	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
154	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
155	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
156							
157	1		ASSY, POWER SUPPLY				

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
158	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
159	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
160	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
161	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
162	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
163	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"			MASTER FASTENER	440X0375PPTTZ
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166							
167	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
168	1	401-95000-01	PCB, PWR SUPPLY REV 01				
169	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
170	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
171	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
172	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
173	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
174	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
175	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
176	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
177	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
178	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
179	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
180	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
181	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
182	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
183	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
184	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
185	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
186	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
187	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
188	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
189	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
190	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
191	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
192	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
193	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
194	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
195	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
196							
197	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
198	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
199	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
200	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
201	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
202	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
203	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
204	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
205	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
206	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
207	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
208	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
209	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
211	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
212	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
213	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
214	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
215	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
216	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
217	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
218	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
219	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
220	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
221	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
222	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
223	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
224	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
225	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
226	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
227	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
228	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
229	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
230	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
231	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
232	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
233	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
234	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
235	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
236	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
237	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
238	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
239	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
240	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
241	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
242	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
243	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
244	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
245	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
246	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
247	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
248	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
249	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
250							
251	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
252	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
253	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
254	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
255	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
256	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
257	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
258	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
259	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
260	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00
261	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
263	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
264	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
265	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
266	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
267	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
268	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
269	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
270	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
271	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
272	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
273	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
274	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
275	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
276	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
277	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
278	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
279	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
280	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
281	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
282	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
283	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
284	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
285	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
286	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
287	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
288	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
289	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
290	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
291	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
292	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
293	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
294	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
295	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
296	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
297	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
298	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
299	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
300	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
301	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
302	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
303	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
304	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
305	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
306	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
307	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
308	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
309	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
310	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
311	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
312	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
313	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
315	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
316	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
317	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
318	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
319	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
320	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
321	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
322							
323	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
324	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
325	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
326	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
327	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
328	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
329	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
330	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
331	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
332	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
333	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
334	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
335	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
336	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
337	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
338	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
339	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
340	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
341	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
342	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
343	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
344	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
345	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
346	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
347	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
348	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
349	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
350	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
351	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
352	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
353	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
354	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
355	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
356	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
357	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
358	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
359	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
360	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
361	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
362	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
363	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
364	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
365	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"			MASTER FASTENER	632X0250PPMSZ
367	1	610-20100-00	NUT, 6-32, KEP			MASTER FASTENER	632KNZ
368	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		DSP PCB		
369	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
370	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
371							
372	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
373	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
374	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
375	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
376	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
377	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
378	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
379	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
380	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
381	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
382	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
383	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
384	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	3143/9728	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
385	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
386	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
387	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
388	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
389	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
390	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
391	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
392	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
393	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
394	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
395	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
396	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
397	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
398	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
399	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
400	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
401	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
402	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
403	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
404	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
405	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
406	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
407	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
408	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
409	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
410	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
411	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
412	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
413	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72(
414	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-7
415	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
416	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
417	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
419	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
420	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
421	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
422	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
423	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
424	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
425	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
426	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
427	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
428	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
429	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
430	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
431	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
432	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
433	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
434	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
435	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
436	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
437	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
438	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
439	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
440	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
441	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
442	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
443	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
444	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
445	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
446	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
447	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
448	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
449	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
450	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"			RICHCO	TCBS-12
451	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"			MASTER FASTENER	632X0375PPMSZ
452	8	640-10312-00	WASHER, 0.030x5/16				
453							
454	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
455	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
456	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
457	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
458	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
459	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
460	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
461	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
462	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
463	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
464	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
465	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
466	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
467	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
468	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
469	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
471	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
472	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
473	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
474	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
475	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
476	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
477	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
478	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
479	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
480	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
481	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
482	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
483	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
484	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
485	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
486	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
487	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
488	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
489	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
490	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
491	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
492	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
493	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
494	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
495	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
496	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
497	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
498	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
499	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
500	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
501	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
502	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
503	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
504	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
505	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
506	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
507	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
508	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
509	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
510	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
511	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
512	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
513	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
514	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
515	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
516	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
517	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
518	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
519	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
520	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
521	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
523	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
524	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
525	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
526	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
527	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
528	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
529	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
530	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
531	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
532	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
533	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
534	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
535	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
536	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD				
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
542	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
543	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
548							
549			230V CONFIGURATION (NEW PART ADDITIONS)				
550	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
551	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
552	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
553	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
554	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
555							
556			230V CONFIGURATION (EXISTING PART DELETIONS)				
557	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
558	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
559							
560			FAB/ASSY DOCS				
561	1	010-02038-00	BOM, CITATION 5.0 / 115V				
562	**1**		**BOM, CITATION 5.0 / 230V**				
563	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
564	**1**		**TEST PROCEDURES**				
565	**1**		**ASSY DRAWINGS**				
566	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
567	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
568	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
569	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
570	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				
573	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
575	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
576	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
577	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
578	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
579	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
580	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
581	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
582	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
583	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
584	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
585	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
586	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
587	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
588	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
589	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
590	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
591	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
593	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
594	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
595	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
596							
597							
598							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 02
ASSY, CIT 5.0 CPU BD REV 00
ASSY, AC3 / DSP BD REV 01
ASSY, CIT 5.0 AUDIO I / O BD REV 01
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1		LABEL, SHIPPING		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00				
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		TOP COVER - CHASSIS	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		TOP COVER - CHASSIS	ASTER FASTENER	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
33	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
34	1	80B-05006-01	ASSY, AC3 / DSP BD REV 01				
35	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
36	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
37	1	470-02036-00	LABEL, SERIAL NUMBER		CHASSIS REAR PANEL		
38	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		CHASSIS - INSIDE NEAR POWER SUPPLY		
39	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
40	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		CHASSIS REAR	HEYCO	1157
41	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		CHASSIS REAR	TUMBLER	41pV88S
42	4	720-2500-020	FOOT, 58mm, BLACK		CHASSIS - BOTTOM	ECI	FOOT-A-03-B2
43	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	370-95000-00
44	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		XFORMER HOUSING	SIGNAL TRANSFO	371-95000-00
45	1	417-05006-00	HOUSING, XFORMER				
46	1	416-05006-01	SHIELD, XFORMER				
47	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL.	WIELAND	25.320.3453.1
48	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		CPU		
49	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		AUDIO		
50	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		FP		
51	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		VIDEO		
52	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		DSP		
53	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		POWER SW		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		DSP-CPU		
55	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		CPU-AUDIO		
56	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		DSP-AUDIO		
57	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		CPU-VIDEO		
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"			MASTER FASTEN	632X0250PPMSZ
59	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"			MASTER FASTEN	440X0250PPISZ
60	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"			MASTER FASTEN	632X0250PPTTB
61	5	610-20100-00	NUT, 6-32, KEP			MASTER FASTEN	632KNZ
62	12	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"			PANDUIT	PLT1M-M
63	1	621-00000-00	TIE WRAP STICK ON BASE			PANDUIT	
64	7	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"			MASTER FASTENER	632X0500PPMSZ
65	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"			MASTER FASTENER	4X0500PPASMSB
66							
67	1		ASSY, FRONT PANEL, 5.0				
68	1		ASSY, VFD				
69	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
70	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
71	1	806-95005-00	ASSY, VFD / IR BD REV 00				
72	1	807-95004-00	ASSY, STANDBY BD REV 00				
73	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
74	1	421-02036-03	FRONT PANEL, CIT 5.0 REV 03		WITH SILKSCREEN		
75	9	640-10312-00	WASHER, 0.030x5/16		FRONT PANEL (TEMP UNTIL CUST. STANDOFFS AVAIL.)		
76	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		FRONT PANEL	TEFCO	USE PART NUMBER
77	1	430-02036-01	WINDOW, CIT 5.0		FRONT PANEL	GM NAMEPLATE	
78	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY			H.N. LOCKWOOD	780-0810-004-B
79	1	412-02036-02	SUBCHASSIS, CIT 5.0 REV 02				
80	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"			MASTER FASTEN	632X0250PPMSZ
81	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"			MASTER FASTEN	440X0250PPISZ
82	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		VFD IR		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		LEVEL LOGIC		
84	1	457-02036-00	WIRE ASSY, 11 PIN, 26AWG, 17.0", YELLOW		BUTTON LOGO-CPU		
85							
86	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD				
87	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
88	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
89	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
90	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
91	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
92	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
93	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
94	9	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 325,326,201,202,305,322,321,304,210	ECI	R1JRK010.00
95	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
96	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
97	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
98	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
99	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
100	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
101	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
102	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
103	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
104	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
105	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
107	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
108	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
109	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
110	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
111							
112	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
113	1	400-95006-00	PCB, PWR SWITCH BD REV 00				
114	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
115	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
116	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
117							
118	1		ASSY, VFD				
119	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
120	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
121							
122	1	806-95005-00	ASSY, VFD / IR BD REV 00				
123	1	406-95005-00	PCB, VFD / IR REV 00				
124	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
125	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
126	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
127	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
128	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
129	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
130	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
131	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
132	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
133	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
134							
135	1	807-95004-00	ASSY, STANDBY BD REV 00				
136	1	407-95004-00	PCB, STANDBY REV 00				
137	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
138	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
139	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
140	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
141							
142	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
143	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
144	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
145	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
146	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
147	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
148	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
149	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
150	10	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209,210	BIVAR	908-250
151	2	210-03904-00	TRANS, NPN, 2N3904		Q 201,202	NATIONAL	2N3904
152	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
153	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
154	2	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203,204	JST	S3B-PH-K
155	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
156	7	780-0810-001-A	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
157							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1		ASSY, POWER SUPPLY				
159	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
160	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
161	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7			TRANSTHERM	T400-7 1"X20FT
162	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SPCR	BIVAR	908-250
163	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		POWER SUPPLY PCB ASSY - HEATSINK	MASTER FASTEN	440X0625PPISZ
164	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"			MASTER FASTENER	440X0375PPTTZ
165	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
166	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
167							
168	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
169	1	401-95000-01	PCB, PWR SUPPLY REV 01				
170	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
171	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
172	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
173	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
174	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
175	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
176	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
177	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
178	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233		
179	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
180	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
181	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
182	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
183	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
184	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
185	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
186	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
187	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
188	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
189	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
190	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
191	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
192	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
193	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
194	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
195	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
196	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
197							
198	1	803-02036-02	ASSY, CIT 5.0 VIDEO BD REV 02				
199	1	403-02036-02	PCB, CIT 5.0 VIDEO REV 02				
200	5	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 905,906,904,903,610	ECI	M1F1RK001.00
201	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W		R 603,607	ECI	M1F1RK003.32
202	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W		R 505,509	ECI	M1F1RK004.99
203	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
204	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W		R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
205	1	100-12649-00	RES, AXIAL, 64.9K, 1%, MF, 1/8W		R 605	ECI	M1F1RK064.90
206	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 312,902,319,320	ECI	R1JRJ000.00
207	18	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
208	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
209	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
211	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
212	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W		R 604	ECI	R1JRK001.30
213	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
214	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
215	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W		R 602	ECI	R1JRK680.00
216	8	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 918,838,839,837,513,512,836,919	ECI	R1JRM003.30
217	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
218	47	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
219	3	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 710,709,708	KEMET	C410C270J1G5CA-72
220	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
221	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
222	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
223	21	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
224	9	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 302,415,310,407,905,902,812,822,610	ECI	CNM25M0010
225	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 510,504	PANASONIC	ECQ-V1H105JL3
226	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
227	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
228	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
229	12	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 401,301,402,302,404,403,902,901,803,804,805,806	PANASONIC	EXC-ELSA39V
230	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
231	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
232	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
233	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
234	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
235	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
236	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
237	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
238	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
239	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
240	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
241	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
242	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
243	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
244	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
245	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
246	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
247	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
248	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
249	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
250	2	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
251							
252	1	80A-02036-00	ASSY, CIT 5.0 CPU BD REV 00				
253	1	40A-02036-00	PCB, CIT 5.0 CPU REV 00				
254	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
255	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
256	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
257	2	100-11806-00	RES, AXIAL,8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
258	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
259	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
260	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
261	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 202,612	ECI	R1JRJ000.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
263	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 602,607,716,306,603,605,604	ECI	R1JRJ100.00
264	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
265	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
266	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
267	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
268	2	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973141	R 809, 808	ECI	R1JRJ470.00
269	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
270	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
271	68	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
272	9	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 601,604,602,301,603,302,607,606,605	KEMET	C410C270J1G5CA-72
273	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
274	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
275	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
276	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
277	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 811,710,717,721,701,703,725	PACCOM	EVR47M25AA7
278	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 202,203,720,206,501	ECI	CEM25M0220
279	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
280	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
281	12	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	972822	C (See ECO 972822), 622,135,134,133,621,132,131,623,210,208	PANASONIC	ECS-F0JE106K
282	10	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 5,4,1,3,801,2,601,802,803,602	PANASONIC	EXC-ELSA39V
283	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
284	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
285	5	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	972822	D 508(See ECO 972822),504,302,503,401,	DIODES INC	1N4148 T&R
286	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
287	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
288	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
289	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
290	1	220-07805-00	VREG, TO-92, +5V, 78L05		U 201	NJR	NJM78L05A
291	1	230-00008-00	AND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
292	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
293	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
294	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
295	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
296	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
297	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
298	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
299	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
300	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
301	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
302	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
303	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
304	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
305	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
306	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
307	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
308	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
309	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
310	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
311	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
312	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
313	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
315	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
316	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
317	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
318	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
319	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
320	1	414-02036-00	SHIELD, RF, PCMNT, W/LID 2.00"X2.75"X0.50"		SHIELD	LEADER TECH	59-CBS-2.0X2.75X0.5
321	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
322	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
323							
324	1	80B-05006-P4	ASSY, AC3 / DSP BD REV P4				
325	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK			AD ELECT	ARL-4010-4-1-B
326	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
327	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
328	1	320-50010-00	HEADER, 2X10, UNSHROUDED		P 5	AMP	AMP 103777-0
329	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
330	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
331	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
332	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
333	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
334	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
335	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
336	4	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078D		U 11,12,13,14	MOTOROLA	MC33078D
337	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
338	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
339	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
340	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
341	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
342	14	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	972062	C 23,29,40,41,48,49,55,56,62,64,69,78,79,80	PANASONIC	ECS-TOJY106R
343	2	155-21110-00	CAP, SMT CER, 100pF, 50V, X7R, 10%,1206		C 57,63	PANASONIC	ECU-V1H101KBM
344	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
345	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
346	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
347	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
348	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
349	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
350	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
351	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
352	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
353	2	120-32200-00	RES, SMT, 20.0K, 1%, MF, 1/8W, 1206		R 27,32	PANASONIC	ERJ-8ENF2002
354	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
355	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
356	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF7500
357	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
358	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
359	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
360	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
361	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
362	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
363	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
364	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
365	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	40B-05006-01	PCB, AC3 / DSP BD REV 01				
367	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"			MASTER FASTENER	632X0250PPMSZ
368	1	610-20100-00	NUT, 6-32, KEP			MASTER FASTENER	632KNZ
369	1	45A-05006-00	WIRE ASSY, 14AWG, 2.0", GRN		DSP PCB		
370	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
371	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
372							
373	1	80C-02036-01	ASSY, CIT 5.0 AUDIO I / O BD REV 01				
374	1	40C-02036-01	PCB, CIT 5.0 AUDIO I / O REV 01				
375	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
376	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
377	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,12	ECI	M2F1RK003.01
378	1		RES, AXIAL, 3.3K, 5%, MF, 1/4W	972821	SEE ECO 972821	ECI	
379	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
380	29	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	972821	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
381	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
382	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
383	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
384	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
385	57	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	3143/9728	R (See ECO 973143/972821), 107,106,105,104,103,102,1217,420	ECI	M2F1RK010.00
386	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
387	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
388	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,1	ECI	M2F1RK014.70
389	43	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
390	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
391	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
392	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
393	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
394	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
395	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
396	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
397	6	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 1013,1314,1310,1118,1122,1009	ECI	M2F1RK059.00
398	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
399	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
400	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
401	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W		R 620,624	ECI	M2F1RK169.00
402	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 619,623	ECI	M2F1RK221.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
405	6	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	972821	R 734,605,633,705,109,1227	ECI	R2JRJ000.00
406	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
407	15	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W		R 524,527,422,322,925,917,1107,1110,1040,1034,1306,1211,122	ECI	R2JRJ300.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	23	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
411	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
412	112	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
413	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	KEMET	C410C270J1G5CA-720
414	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 620,631	KEMET	C410C270J1G5CA-72
415	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%		C 511,513,313,416,1109,1112,1116,1113	KEMET	C410C470J1G5CA C-
416	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
417	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
419	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
420	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
421	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
422	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
423	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
424	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
425	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
426	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
427	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
428	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
429	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
430	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
431	1	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 201	PANASONIC	EXC-ELSA39V
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	14	210-02878-00	TRANS, NPN, MUTING, 2SC2878	972821	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1203,1301,1302		2SC2878
436	20	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 503,504,402,601,604,704,1801,804,802,809,803,813,302,902,1	TI	TL072CP
437	6	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 1201,903,901,1302,1304,1003	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"			MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE			KEYSTONE	621
451	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"			RICHCO	TCBS-12
452	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"			MASTER FASTENER	632X0375PPMSZ
453	8	640-10312-00	WASHER, 0.030x5/16				
454							
455	1	802-02036-01	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 01				
456	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
457	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,20	ECI	M2F1RK001.00
458	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
459	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
460	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
461	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
462	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
463	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
464	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
465	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
466	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
467	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
468	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
469	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
471	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
472	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
473	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
474	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
475	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
476	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
477	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
478	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
479	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
480	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
481	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
482	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
483	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
484	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
485	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
486	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
487	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
488	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
489	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
490	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
491	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W		R 350,358,356,344	ECI	R2JRJ000.00
492	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
493	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
494	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
495	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
496	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
497	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
498	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
499	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,	ECI	R2JRM003.30
500	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
501	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
502	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
503	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
504	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72(
505	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
506	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
507	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
508	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
509	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
510	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
511	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
512	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
513	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
514	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
515	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
516	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
517	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
518	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
519	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
520	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
521	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
523	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
524	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
525	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
526	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
527	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
528	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
529	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
530	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
531	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
532	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
533	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
534	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
535	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
536	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
537	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
538	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
539	1	40F-02036-00	PCB, RF SHIELD				
540							
541			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
542	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
543	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
544	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
545	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
546	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
547	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
548	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
549							
550			230V CONFIGURATION (NEW PART ADDITIONS)				
551	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
552	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
553	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
554	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
555	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
556							
557			230V CONFIGURATION (EXISTING PART DELETIONS)				
558	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
559	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
560							
561			FAB/ASSY DOCS				
562	1	010-02038-00	BOM, CITATION 5.0 / 115V				
563	**1**		**BOM, CITATION 5.0 / 230V**				
564	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
565	**1**		**TEST PROCEDURES**				
566	**1**		**ASSY DRAWINGS**				
567	1	04B-05006-00	ASSY DRAWING, AC3 / DSP BD REV 00				
568	1	04C-02036-00	ASSY DRAWING, CIT 5.0 AUDIO I / O BD REV 00				
569	1	042-02036-00	ASSY DRAWING, CIT 5.0 AUDIO PROCESSOR BD REV 00				
570	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
571	1	04A-02036-00	ASSY DRAWING, CIT 5.0 CPU BD REV 00				
572	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
573	1	043-02036-00	ASSY DRAWING, CIT 5.0 VIDEO BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	041-95000-00	ASSY DRAWING, PWR SUPPLY BD REV 00				
575	1	047-95004-00	ASSY DRAWING, STANDBY BD REV 00				
576	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
577	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
578	1	07C-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 00				
579	1	072-02036-00	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 00				
580	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
581	1	07A-02036-00	PARTS PLACEMENT, CIT 5.0 CPU BD REV 00				
582	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
583	1	073-02036-00	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV 00				
584	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
585	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
586	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
587	1	05B-05006-00	SCHEMATIC, AC3 / DSP BD REV 00				
588	1	05C-02036-00	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 00				
589	1	052-02036-00	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR BD REV 00				
590	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
591	1	05A-02036-00	SCHEMATIC, CIT 5.0 CPU BD REV 00				
592	1	054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00				
593	1	053-02036-00	SCHEMATIC, CIT 5.0 VIDEO REV 00				
594	1	051-95000-00	SCHEMATIC, PWR SUPPLY BD REV 00				
595	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
596	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 LEVEL/LOGIC BD
MPI, CIT 5.0 LEVEL/LOGIC BD REV 00
TPI, CIT 5.0 LEVEL/LOGIC BD REV 00
ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00
SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00
PARTS LIST, CIT 5.0 LEVEL/LOGIC BD REV 00
PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00
PCB, CIT 5.0 LEVEL/LOGIC REV 00

	A	C	D	E	F	G	O	P
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0 / 115V					
3	1	804-02036-00	ASSY, CIT 5.0 LEVEL/LOGIC BD	CURRENT	2/1/1997			
4		024-02036-00	MPI, CIT 5.0 LEVEL/LOGIC BD REV 00	CURRENT	4/3/1997			
5		034-02036-00	TPI, CIT 5.0 LEVEL/LOGIC BD REV 00	CURRENT	4/3/1997			
6		044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00	CURRENT	4/3/1997			
7		054-02036-00	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV 00	CURRENT	4/3/1997			
8		064-02036-00	PARTS LIST, CIT 5.0 LEVEL/LOGIC BD REV 00	CURRENT	4/3/1997			
9		074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 0	CURRENT	4/3/1997			
10		404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00	CURRENT	2/1/1997			
11	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V	CURRENT	4/1/1997		N/A	N/A
12	1	470-02036-00	LABEL, SERIAL NUMBER, CIT 5.0	CURRENT	4/3/1997			
13	1	471-02036-00	LABEL, SHIPPING, CIT 5.0	CURRENT	4/3/1997			
14	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0	CURRENT	4/3/1997			
15	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0	CURRENT	4/3/1997			
16	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END	CURRENT	8/1/1995		BAYSTAT	CS37542
17								
18	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	CURRENT	4/1/1997		N/A	N/A
19	1	780-7000-000-B	LOGO, CITATION 7000 SERIES	CURRENT	8/1/1995		TEFCO	USE PART NUMBER
20	1	431-02036-00	WINDOW, CIT 5.0	CURRENT	???			
21	1	412-02036-00	SUBCHASSIS, CIT 5.0 REV 00	CURRENT	4/11/1997			
22	1	440-02036-00	GASKET, LED FOAM, CIT 5.0	CURRENT	???		H.N. LOCKWOOD	780-0810-004-B
23	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J	CURRENT	5/21/1996		NORITAKE	CU20025ECPB-U1J
24	1	780-0810-002-A1	BUTTON, LARGE, CIT 7.0	CURRENT	8/1/1995		CRAFTECH	USE PART NUMBER
25	7	780-0810-001-A0	BUTTON, SMALL. CIT 7.0	CURRENT	8/1/1995		CRAFTECH	USE PART NUMBER
26	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K	CURRENT	2/1/1997		HAITAI	8545124210
27	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"	CURRENT	4/22/1997			460-02036-00
28	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	CURRENT	4/22/1997			461-02036-00
29	1	462-02036-00	RIBBON ASSY, 16 PIN, F-F, 4.0"	CURRENT	4/22/1997			462-02036-00
30	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"	CURRENT	4/22/1997			463-02036-00
31	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"	CURRENT	4/22/1997			464-02036-00
32	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"	CURRENT	4/22/1997			465-05001-00
33	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK	CURRENT	4/22/1997			451-02036-00
34	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN	CURRENT	4/22/1997			454-02036-00
35	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED	CURRENT	4/22/1997			452-02036-00
36	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN	CURRENT	4/22/1997			453-02036-00
37	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE	CURRENT	4/22/1997			452-05002-00
38	1	451-05002-00	WIRE ASSY, 3 PIN, 26AWG, 4.0", BLUE	CURRENT	4/22/1997			451-05002-00
39	1	453-05002-00	WIRE ASSY, 11 PIN, 26AWG, 18.0", YELLOW	CURRENT	4/22/1997			453-05002-00
40	2	45A-05002-00	WIRE ASSY, 18AWG, 4.0", BLACK	CURRENT	4/22/1997			454-02036-00
41	1	45B-05006-00	WIRE ASSY, 22AWG, 6.0", BLACK	CURRENT	5/1/1997			452-05002-00
42	1	370-95000-00	XFMR, PWR, 10V @ 2.2A, 115V	CURRENT	4/3/1997		SIGNAL TRANSFORME	370-95000-00
43	1	371-95000-00	XFMR, PWR, 36V @ 1.1A, 115V	CURRENT	4/3/1997		SIGNAL TRANSFORME	371-95000-00
44		750-04007-00	THERMAL ROLL, 1.0" X 6.0", T400-7	CURRENT	4/23/1997		TRANSTHERM	T400-7 1"X20FT
45	1	411-02036-00	CHASSIS TOP COVER, CIT 5.0 REV 00	CURRENT	4/11/1997			
46	1	410-02036-00	CHASSIS, CIT 5.0 REV 00	CURRENT	4/11/1997			
47	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN	CURRENT	8/1/1995		WIELAND	25.320.3453.1
48	4	720-2500-020	FOOT, 58mm, BLACK	CURRENT	8/1/1995		ECI	FOOT-A-03-B2
49	1	390-03301-00	PWR CORD, PIGTAIL, EL451P, 2 X 16, 8 ft.	CURRENT	3/28/1997		TUMBLER POWERCOI	451pT368S
50		433-05000-00	STRAIN RELIEF, STRAIGHT-THRU, 2 X 16	CURRENT	4/1/1997		HEYCO	1170
51	2	600-12102-00	SCREW, MCH PH UF BLK, 4-40X0.250"	CURRENT	4/15/1997		MASTER FASTENERS	440X0250PFUMSB
52	8	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40X0.250"	CURRENT	4/15/1997		MASTER FASTENERS	440X0250PPISZ
53	14	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"	CURRENT	4/15/1997		MASTER FASTENERS	632X0250PPMSZ

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1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
54	13	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"	CURRENT	5/13/1996		MASTER FASTENERS	4X0500PPASMSB
55	8	603-10003-00	SCREW, ST PH PN ZNC, 4-40X0.375"	CURRENT	4/15/1997		MASTER FASTENERS	440X0375PPTTZ
56	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40X0.625"	CURRENT	4/15/1997		MASTER FASTENERS	440X0625PPTTZ
57	1	603-20002-00	SCREW, ST PH PN ZNC, 6-32X0.250"	CURRENT	4/15/1997		MASTER FASTENERS	632X0250PPTTZ
58	24	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"	CURRENT	8/1/1995		MASTER FASTENERS	632X0250PPTTB
59	7	603-20004-00	SCREW, ST PH PN ZNC, 6-32X0.500"	CURRENT	8/1/1995		MASTER FASTENERS	632X0500PPTTZ
60	2	605-10005-00	SCREW JACK, MCH PH PN ZNC, 4-40 X 0.312"	CURRENT	4/17/1997		RAF	4750-3
61	1	610-30375-00	NUT, M9 X 0.75mm, PANEL ZNC	CURRENT	4/15/1997		MOUSER	48AN009
62	5	610-20100-00	NUT, 6-32, KEP	CURRENT	8/1/1995		MASTER FASTENERS	632KNZ
63	8	611-10100-00	WASHER, #4 ZNC SPLIT	CURRENT	2/24/1997		MASTER FASTENERS	4MEDLWZ
64	4	611-20000-00	WASHER, #6 ZNC INTRNL TOOTH STAR	CURRENT	8/1/1995		MASTER FASTENERS	6INTLWZ
65	1	611-30200-00	WASHER, M9, ZNC FLAT	CURRENT	4/15/1997		MOUSER	48CW009
66	4	612-00621-00	BRACKET, L, 621 TYPE	CURRENT	8/1/1995		KEYSTONE	621
67	10	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"	CURRENT	4/15/1997		PANDUIT	PLT1M-M
68	4	630-11375-00	STANDOFF, NYLON HEX, 6-32X1.375"	CURRENT	4/15/1997		KEYSTONE	4823
69	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"	CURRENT	8/1/1995		BIVAR	908-250
70	3	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	CURRENT	9/5/1996		ECI	M1F1RK001.00
71	2	100-11121-00	RES, AXIAL, 1.21K, 1%, MF, 1/8W	CURRENT	12/17/1996			
72	1	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W	CURRENT	9/6/1996		ECI	M1F1RK001.50
73	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W	CURRENT	1/9/1997		ECI	M1F1RK020.00
74	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ180.00
75	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ680.00
76	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK002.70
77	10	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK010.00
78	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK100.00
79	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRM003.30
80	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%	CURRENT	8/1/1995		PANASONIC	ECEBIEU100SZ
81	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
82	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	CURRENT	8/1/1995		DIODES INC	1N4148 T&R
83	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)	CURRENT	8/1/1995		LEDTRONICS	LD190CWPG4
84	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)	CURRENT	8/1/1995		LEDTRONICS	LD190CR4
85	3	210-03904-00	TRANS, NPN, 2N3904	CURRENT	8/1/1995		NATIONAL	2N3904
86	1	211-03906-00	TRANS, PNP, 2N3906	CURRENT	8/1/1995		NATIONAL	2N3906
87	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N	CURRENT	6/20/1996		NATIONAL SEMICOND	LF353N
88	2	223-00339-00	COMP, QUAD, LP, LO, LM339	CURRENT	8/1/1995		NATIONAL	LM339N
89	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B	CURRENT	8/1/1995		MOTOROLA	MC14053BCP
90	1	320-55110-00	HEADER, 2X10, RA, SHROUDED	CURRENT	1/3/1997		SAMTEC	TST-110-04-S-D-LA
91	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"	CURRENT	8/1/1995		BIVAR	908-200
92	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK002.00
93	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK010.00
94	1	104-40620-00	RES, AXIAL, 62, 5%, WIREWOUND, 10W	CURRENT	2/1/1997		XICON	CR10-62
95	1	104-40750-00	RES, AXIAL, 75, 5%, WIREWOUND, 10W	CURRENT	2/1/1997		XICON	CR10-75
96	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
97	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	CURRENT	8/1/1995		PACCOM	EVR47M25AA7
98	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%	CURRENT	1/27/1997		NICHICON	UVX1V332MHA
99	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	CURRENT	8/1/1995		ECI	CEM50M0010
100	2	190-00039-00	FERRITE BEAD, AX, TYPE39	CURRENT	8/1/1995		PANASONIC	EXC-ELSA39V
101	1	191-04250-00	MOV, RAD DISC,14mm, 250V	CURRENT	1/27/1997		HARRIS	V250LA20A
102	9	200-14003-00	DIODE, RECT, 1A, 1N4003	CURRENT	8/1/1995		DIODES INC	1N4003 T&R
103	8	200-25402-00	DIODE, RECT, 3A, 1N5402	CURRENT	8/1/1995		DIODES INC	1N5402 T&R
104	2	210-03904-00	TRANS, NPN, 2N3904	CURRENT	8/1/1995		NATIONAL	2N3904
105	1	211-10117-00	TRANS, PNP, TIP117	CURRENT	11/19/1996		MOTOROLA	TIP117

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1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
106	1	220-07806-00	VREG, TO-92, +6V, 78L06	CURRENT	11/19/1996		NJR	NJM78L06A
107	1	220-07906-00	VREG, TO-92, -6V, 79L06	CURRENT	1/30/1997		NJR	NJM79L06A
108	3	220-27805-00	VREG, TO-220 IN, +5V, 7805	CURRENT	8/1/1995		NJR	NJM7805FA
109	1	220-27815-00	VREG, TO-220 IN, +15V, 7815	CURRENT	8/1/1995		NJR	NJM7815FA
110	1	220-27905-00	VREG, TO-220 IN, -5V, 7905	CURRENT	8/1/1995		NJR	NJM7905FA
111	1	220-27915-00	VREG, TO-220 IN, -15V, 7915	CURRENT	8/1/1995		NJR	NJM7915FA
112	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V	CURRENT	1/30/1997		OEG	SDT-SS-105DM
113	7	320-52205-00	HEADER,1X5, POL, LOCKRAMP	CURRENT	9/13/1996		MOLEX	22-23-2051
114	8	324-01021-00	CONN, QC PC MALE, 0.250"	CURRENT	8/1/1995		ZIERICK	1021
115	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501	CURRENT	8/1/1995		LITTELFUSE	111 501
116	2	380-00075-00	FUSE, 5X20mm, SB, 250V, UL/CSA, 750mA	CURRENT	4/18/1996		LITTELFUSE	239.75
117	1	426-95000-00	HEATSINK, PROFILE, 1	CURRENT	3/14/1997			??????????
118		750-04007-00	THERMAL ROLL, 1.0" X 6.0", T400-7	CURRENT	4/23/1997		TRANSTHERM	T400-7 1"X20FT
119								
120	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ300.00
121	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK010.00
122	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%	CURRENT	6/3/1996		NIC COMPONENTS	NSA330M25V4.5X10.5T
123	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
124	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	CURRENT	8/1/1995		PACCOM	EVR47M25AA7
125	2	160-12410-00	INDTR, AX, POWER, 100uH	CURRENT	12/17/1996		RENCO	RL-1284-100
126	1	211-03906-00	TRANS, PNP, 2N3906	CURRENT	8/1/1995		NATIONAL	2N3906
127	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	CURRENT	12/17/1996		TEMIC	TFMT 5380
128	1	320-55110-00	HEADER, 2X10, RA, SHROUDED	CURRENT	1/3/1997		SAMTEC	TST-110-04-S-D-LA
129	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA	CURRENT	1/2/1997		SAMTEC	SSW-107-02-T-D-RA
130	1	320-50107-00	HEADER, 2 X 7, RA	CURRENT	1/2/1997		SAMTEC	TSW-107-08-T-D-RA
131								
132	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101	CURRENT	8/1/1995		E-SWITCH	TL2101
133	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm	CURRENT	1/27/1997		JST	S3B-PH-K
134								
135	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ300.00
136	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ680.00
137	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK010.00
138	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	CURRENT	8/1/1995		SMTEK	RA9103G
139	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)	CURRENT	8/1/1995		LEDTRONICS	LD190CWB5
140	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)	CURRENT	8/1/1995		LEDTRONICS	LD190CG4
141	1	210-03904-00	TRANS, NPN, 2N3904	CURRENT	8/1/1995		NATIONAL	2N3904
142	1	211-03906-00	TRANS, PNP, 2N3906	CURRENT	8/1/1995		NATIONAL	2N3906
143	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101	CURRENT	8/1/1995		E-SWITCH	TL2101
144	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm	CURRENT	1/2/1997		JST	B11B-PH-K
145	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm	CURRENT	1/27/1997		JST	S3B-PH-K
146	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP	CURRENT	9/13/1996		MOLEX	22-05-3051
147								
148	9	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	CURRENT	9/5/1996		ECI	M1F1RK001.00
149	2	100-11121-00	RES, AXIAL, 1.21K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK001.21
150	1	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W	CURRENT	9/6/1996		ECI	M1F1RK001.50
151	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W	CURRENT	8/1/1995		ECI	M1F1RK002.21
152	1	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK003.32
153	2	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	CURRENT	8/1/1995		ECI	M1F1RK004.99
154	1	100-11681-00	RES, AXIAL, 6.81K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK006.81
155	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK010.00
156	2	100-12174-00	RES, AXIAL, 17.4K, 1%, MF, 1/8W	CURRENT	1/9/1997		ECI	M1F1RK017.40
157	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W	CURRENT	1/9/1997		ECI	M1F1RK020.00

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1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
158	1	100-12392-00	RES, AXIAL, 39.2K, 1%, MF, 1/8W	CURRENT	1/9/1997		ECI	M1F1RK039.20
159	1	100-12470-00	RES, AXIAL, 47.0K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK047.00
160	1	100-12590-00	RES, AXIAL, 59.0K, 1%, MF, 1/8W	CURRENT	8/1/1995			
161	1	100-12825-00	RES, AXIAL, 82.5K, 1%, MF, 1/8W	CURRENT	1/9/1997		ECI	M1F1RK082.50
162	7	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	CURRENT	1/3/1997		ECI	R1JRJ000.00
163	12	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	CURRENT	12/17/1996		ECI	R1JRJ010.00
164	1	101-10510-00	RES, AXIAL, 51, 5%, CF, 1/8W	CURRENT	1/9/1997		ECI	R1JRJ051.00
165	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W	CURRENT	1/9/1997		ECI	R1JRJ075.00
166	15	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ100.00
167	1	101-11200-00	RES, AXIAL, 200, 5%, CF, 1/8W	CURRENT	1/9/1997		ECI	R1JRJ200.00
168	1	101-11330-00	RES, AXIAL, 330, 5%, CF, 1/8W	CURRENT	1/9/1997		ECI	R1JRJ330.00
169	1	101-12130-00	RES, AXIAL, 1.3K, 5%, CF, 1/8W	CURRENT	12/17/1996		ECI	R1JRK001.30
170	1	101-13510-00	RES, AXIAL, 51K, 5%, CF, 1/8W	CURRENT	1/9/1997		ECI	R1JRK051.00
171	1	101-14680-00	RES, AXIAL, 680K, 5%, CF, 1/8W	CURRENT	12/17/1996		ECI	R1JRK680.00
172	1	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K	CURRENT	8/1/1995		PIHER	PT10LV10KA
173	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%	CURRENT	6/3/1996		KEMET	C410C103K5R5CA-T&R
174	41	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
175	5	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C270J1G5CA-720(
176	3	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	CURRENT	6/3/1996		KEMET	C410C101J1G5CA-T&R
177	2	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%	CURRENT	1/30/1997		KEMET	C410C471J1G5CA 381(
178	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	CURRENT	11/22/1995		KEMET	C410C102K1R5CA
179	1	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	CURRENT	3/8/1996		KEMET	C410C472K1R5CA
180	4	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	CURRENT	8/1/1995		PACCOM	EVR47M25AA7
181	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	CURRENT	8/1/1995		ECI	CEM25M0220
182	18	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	CURRENT	8/1/1995		ECI	CEM50M0010
183	3	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%	CURRENT	8/1/1995		ECI	CNM16M0100-C
184	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	CURRENT	8/1/1995		ECI	CNM25M0010
185	1	148-00030-00	CAP, VAR, 30pF	CURRENT	8/1/1995		SPRAGUE GOODMAN	GKG30011
186	1	160-00333-00	INDCTR, AX, HIQ, 33uH	CURRENT	8/1/1995		J.W. MILLER	78F330J
187	12	190-00039-00	FERRITE BEAD, AX, TYPE39	CURRENT	8/1/1995		PANASONIC	EXC-ELSA39V
188	3	190-50310-00	EMI FILTER, RAD, 10000pF	CURRENT	8/1/1995		PANASONIC	EXC-EMT103DT
189	3	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	CURRENT	8/1/1995		DIODES INC	1N4148 T&R
190	6	210-00006-00	TRANS, NPN, MPSA06	CURRENT	8/1/1995		MOTOROLA	MPSA06
191	4	211-00056-00	TRANS, PNP, MPSA56	CURRENT	8/1/1995		MOTOROLA	MPSA56
192	6	221-04576-00	OPAMP, DUAL VIDEO, MC14576C	CURRENT	1/2/1997		MOTOROLA	MC14576CP
193	1	230-00004-00	HEX INVERTER, 74HC04	CURRENT	8/1/1995		PHILIPS	74HC04N
194	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051	CURRENT	1/9/1997		NATIONAL SEMICOND	MM74HC4051N
195	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052	CURRENT	1/9/1997		NATIONAL SEMICOND	MM74HC4052N
196	3	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053	CURRENT	1/9/1997		NATIONAL SEMICOND	MM74HC4053N
197	1	230-04538-00	MONOSTABLE MULTIVIBRATOR, DUAL, HC4538					
198	1	253-20075-00	OSD, S-VIDEO, MB90075-010	CURRENT	1/2/1997		FUJITSU	MB90075-PF
199	2	320-52002-00	HEADER, 1X2	CURRENT	8/1/1995		SAMTEC	TSW-102-07-G-S
200	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	CURRENT	9/13/1996		MOLEX	22-23-2051
201	1	320-55010-00	HEADER, 2X10, SHROUDED	CURRENT	9/13/1996		AMP	103309-5
202	1	321-01000-00	RCA JACK, DUAL, YELLOW	CURRENT	1/2/1997		ECI	RJ-PCM-202-SG-Y
203	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW	CURRENT	8/1/1995		ECI	RJ-PCM-204S-SG-Y
204	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN	CURRENT	1/30/1997		ECI	MDJ-522-4PS
205	1	345-14318-00	XTAL, HC49S, 14.31818MHz	CURRENT	2/1/1997		RXD	MP35 -14.31818MHz
206	1	345-17734-00	XTAL, HC49S, 17.734475MHz	CURRENT	2/1/1997		RXD	MP35 -17.734475MHz
207	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	CURRENT	8/1/1995		MASTER FASTENERS	440X0250PPMSZ
208	2	612-00621-00	BRACKET, L, 621 TYPE	CURRENT	8/1/1995		KEYSTONE	621
209	1		GERBER FILES, CITATION 5.0 VIDEO BOARD					

	A	C	D	E	F	G	O	P
1	QTY	PART NUMBER	DESCRIPTION	STATUS	EFF DATE	ECO	VENDOR 1	ORDER #
210	1		FAB DRAWING, CITATION 5.0 VIDEO BOARD					
211	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RJ274.00
212	2	100-11121-00	RES, AXIAL, 1.21K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK001.21
213	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W	CURRENT	9/6/1996		ECI	M1F1RK001.50
214	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W	CURRENT	8/1/1995		ECI	M1F1RK002.21
215	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	CURRENT	1/8/1997		ECI	M1F1RK012.10
216	1	100-12133-00	RES, AXIAL, 13.1K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK013.30
217	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W	CURRENT	12/17/1996		ECI	M1F1RK016.50
218	3	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	CURRENT	1/3/1997		ECI	R1JRJ000.00
219	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	CURRENT	12/17/1996		ECI	R1JRJ010.00
220	7	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRJ100.00
221	6	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	CURRENT	12/17/1996		ECI	R1JRJ150.00
222	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK001.00
223	20	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRK010.00
224	1	101-14330-00	RES, AXIAL, 330K, 5%, CF, 1/8W	CURRENT	1/3/1997		ECI	R1JRK330.00
225	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W	CURRENT	8/1/1995		ECI	R1JRM001.00
226	64	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
227	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C270J1G5CA-720(
228	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	CURRENT	6/3/1996		KEMET	C410C101J1G5CA-T&R
229	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%	CURRENT	1/2/1996		KEMET	C410C151J1G5CA-720(
230	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C681J1G5CA-720(
231	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	CURRENT	11/22/1995		KEMET	C410C102K1R5CA
232	6	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	CURRENT	8/1/1995		PACCOM	EVR47M25AA7
233	5	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	CURRENT	8/1/1995		ECI	CEM25M0220
234	7	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	CURRENT	8/1/1995		ECI	CEM50M0010
235	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	CURRENT	8/1/1995		ECI	CNM25M0010
236	10	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	CURRENT	8/1/1995		PANASONIC	ECS-F0JE106K
237	1	160-12410-00	INDTR, AX, POWER, 100uH	CURRENT	12/17/1996		RENCO	RL-1284-100
238	6	190-50310-00	EMI FILTER, RAD, 10000pF	CURRENT	8/1/1995		PANASONIC	EXC-EMT103DT
239	2	200-14003-00	DIODE, RECT, 1A, 1N4003	CURRENT	8/1/1995		DIODES INC	1N4003 T&R
240	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	CURRENT	8/1/1995		DIODES INC	1N4148 T&R
241	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V	CURRENT	1/30/1997		DIODES INC	1.5KE15CA T&R
242	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V	CURRENT	8/1/1995		DIODES INC	1.5KE6.8CA T&R
243	3	210-03904-00	TRANS, NPN, 2N3904	CURRENT	8/1/1995		NATIONAL	2N3904
244	3	211-00056-00	TRANS, PNP, MPSA56	CURRENT	8/1/1995		MOTOROLA	MPSA56
245	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86	CURRENT	1/29/1997		MOTOROLA	MC74HC86N
246	2	230-00138-00	DECODER, 3 TO 8, 74HC138	CURRENT	8/1/1995		PHILIPS	74HC138N
247	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139	CURRENT	8/1/1995		PHILIPS	74HC139N
248	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541	CURRENT	8/1/1995		PHILIPS	74HC541N
249	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574	CURRENT	8/1/1995		PHILIPS	74HC574N
250	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360	CURRENT	11/15/1996		PHILIPS	SAA7360GP
251	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710	CURRENT	4/9/1996		BURR - BROWN	PCM1710U
252	1	250-18010-00	MICROPROC, Z80180, 10 MHz	CURRENT	11/20/1996		ZILOG	Z8018010VSC
253	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178	CURRENT	4/9/1996		DOD ELECTRONICS	72-3178
254	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705	CURRENT	12/17/1996		ANALOG DEVICES	ADM705AN
255	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP	CURRENT	8/1/1995		MOSEL VITELIC	MS6264L-10PC
256	5	261-01464-00	DRAM, 64KX4-100nS, DIP, 41641	CURRENT	1/3/1997		AVG SEMICONDUCTO	DV41464P-10
257	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12	CURRENT	8/1/1995		TI	TMS27C020-12JL
258	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	CURRENT	9/24/1996		XICOR	X25080P
259	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485	CURRENT	8/1/1995		LINEAR TECHNOLOGY	LTC485CN8
260	1	271-00426-00	OPTOISOLATOR, 4N26	CURRENT	8/1/1995		MOTOROLA	4N26
261	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	CURRENT	9/13/1996		MOLEX	22-23-2051

	A	C	D	E	F	G	O	P
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
262	1	320-55005-00	HEADER, 2X5, SHROUDED	CURRENT	9/13/1996		AMP	103309-1
263	1	320-55008-00	HEADER, 2 X 8, SHROUDED	CURRENT	9/13/1996		AMP	103309-3
264	5	320-55010-00	HEADER, 2X10, SHROUDED	CURRENT	9/13/1996		AMP	103309-5
265	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm	CURRENT	1/2/1997		JST	B11B-PH-K
266	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	CURRENT	11/20/1995		A/D ELECTRONICS	3507-10
267	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN	CURRENT	8/1/1995		WIELAND	25.332.3453.1
268	1	345-18432-00	XTAL, HC49, 18.432MHz	CURRENT	8/1/1995		CTS	MP184
269	1	345-24576-00	XTAL, HC49, 24.576MHz	CURRENT	8/1/1995		CTS	MP245
270	3	381-00020-00	PTC, 0.20amp	CURRENT	4/18/1996		RAYCHEM	RXE020-2
271	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN	CURRENT	8/1/1995		MILL-MAX	110-99-632-41-001
272	1	328-10084-00	SOCKET, PLCC, TST, 84 PIN	CURRENT	8/1/1995		ARIES	84-535-10
273	1		QUAD GOLD PLATED RA RCA JACK				A/D ELECTRONICS	
274	1		256 KILOBIT CMOS OTP EPROM				ADVANCED MICRO DE	AM27C256-70JC
275	1		PAL PALCE20V8H-25JC/4				ADVANCED MICRO DE	PALCE20V8H-25JC/4
276	1		20 PIN IDC UNSHROUDED HEADER				AMP	AMP 103777-0
277	1		10 PIN IDC SHROUDED HEADER				AMP	AMP 103309-1
278	1		16 PIN IDC SHROUDED HEADER				AMP	AMP 103309-3
279	1		20 BIT SURROUND SOUND CODEC				CRYSTAL SEMICONDU	CS4226-KQ
280	1		CLOCK OSCILLATOR (HALF SIZE) 12.288MHZ				EPSON	SG-531P-12.288MC
281	1		MICROCONTROLLER N80C251SB16				INTEL	N80C251SB16
282	1		5 PIN RA FRICTION LOCK HEADER				MOLEX	22-05-3051
283	4		DUAL OP AMP				MOTOROLA	MC33078D
284	1		POS 5 VOLT REGULATOR				MOTOROLA	MC7805CT
285	1		DIGITAL SIGNAL PROCESSOR				MOTOROLA	DSPF56009FJ81
286	7		1UF 16WV TANT. CAP 3216				PANASONIC	ECS-T1CY105R
287	13		10UF 6.3WV TANT. CAP 3216				PANASONIC	ECS-TOJY106R
288	2		100PF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H101KBM
289	39		0.01UF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H103KBM
290	1		2200PF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H222KBM
291	5		27PF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H270KBM
292	6		270PF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H271KBM
293	1		330PF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H331KBM
294	6		680PF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H681KBM
295	2		SURFACE MOUNT FERRITE BEAD				PANASONIC	ECX-CL3216U
296	1		10.0 METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF100
297	7		13.7K METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF1372
298	12		150 METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF1500
299	6		20.0K METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF2002
300	6		5.62K METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF5621
301	6		56.2K METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF5622
302	4		75.0 METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF750
303	1		75.0K METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF7502
304	1		2.2 RES 5% 1/4W 1206				PANASONIC	ERJ-8RQJ2.2
305	1		QUICKSWITCH 8:1 MUX/DEMUX				QUALITY SEMICONDU	QS3251Q
306	1		8 BIT LATCH WITH OUTPUT RESISTORS				QUALITY SEMICONDU	QS74FCT2373TQ
307	2		FIBER OPTIC RECEIVING MODULE				TOSHIBA	TORX173
308	9		0 OHM RESISTOR 1206				XICON	263-0
309	1		256 KB CMOS OTP EPROM				AMD	AM27C010-150JC
310	1		20 PIN IDC FEMALE HEADER					
311	1		32KX8 SRAM				CYPRESS	CY7C199-15VC
312	1		DSP				MOTOROLA	DSP156009FJ81
313	1		10uF 6.3WV TANT. CAP 3216				PANASONIC	ECS-TOJY106R

	A	C	D	E	F	G	O	P
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
314	13		0.01 uF CERAMIC CAP X7R 50V 1206				PANASONIC	ECU-V1H103KBM
315	5		150 METAL FILM RES 1% 1/8W 1206				PANASONIC	ERJ-8ENF1500
316	7		20K METAL FLM RES 1% 1/8W 1206				PANASONIC	EJR-8ENF2002
317	1		CLOCK OSCILLATOR (HALF-SIZE) 1 MHz				CTS	
318	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	CURRENT	9/5/1996		ECI	M1F1RK001.00
319	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RJ499.00
320	30	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK001.00
321	2	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK001.50
322	2	100-31249-00	RES, AXIAL, 2.49K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK002.49
323	1	100-31274-00	RES, AXIAL, 2.74K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK002.74
324	8	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK003.01
325	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	CURRENT	1/3/1997		ECI	M2F1RK003.74
326	1	100-31402-00	RES, AXIAL, 4.02K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK004.02
327	56	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK004.99
328	1	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W	CURRENT	5/20/1996		ECI	M2F1RK006.04
329	8	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK008.66
330	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK009.09
331	3	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	CURRENT	1/3/1997		ECI	M2F1RK009.53
332	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK009.76
333	71	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK010.00
334	4	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	CURRENT	1/2/1997		ECI	M2F1RK011.00
335	4	100-32137-00	RES, AXIAL, 13.7K, 1%, MF, 1/4W	CURRENT	1/2/1997		ECI	M2F1RK013.70
336	8	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK014.70
337	3	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK015.00
338	2	100-32174-00	RES, AXIAL, 17.4K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK017.40
339	42	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK020.00
340	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK024.30
341	4	100-32280-00	RES, AXIAL, 28.0K, 1%, MF, 1/4W	CURRENT	1/2/1997		ECI	M2F1RK028.00
342	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK028.70
343	12	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK030.10
344	13	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK031.60
345	2	100-32464-00	RES, AXIAL, 46.4K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK046.40
346	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W	CURRENT	6/4/1996		ECI	M2F1RK047.50
347	2	100-32536-00	RES, AXIAL, 53.6K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK053.60
348	2	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK059.00
349	4	100-32634-00	RES, AXIAL, 63.4K, 1%, MF, 1/4W	CURRENT	1/2/1997		ECI	M2F1RK063.40
350	6	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK064.90
351	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK090.90
352	2	100-33169-00	RES, AXIAL, 169K, 1%, MF, 1/4W	CURRENT	1/2/1997		ECI	M2F1RK169.00
353	2	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK221.00
354	4	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK280.00
355	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ000.00
356	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ100.00
357	14	101-31300-00	RES, AXIAL, 300, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ300.00
358	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRM003.30
359	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	CURRENT	8/1/1995		SMTEK	RA9103G
360	108	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
361	2	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C270J1G5CA-720(
362	8	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	CURRENT	12/17/1996		KEMET	C410C470J1G5CA C-7
363	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	CURRENT	6/3/1996		KEMET	C410C101J1G5CA-T&R
364	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C121J1G5CA-720(
365	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C820J1G5CA-720(

	A	C	D	E	F	G	O	P
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
366	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	CURRENT	11/22/1995		KEMET	C410C102K1R5CA
367	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	CURRENT	8/1/1995		ECI	CEM50M0010
368	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H222JF3
369	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H682JF3
370	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H153JF3
371	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H473JF3
372	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	CURRENT	12/17/1996		PANASONIC	ECQB1H124JF3
373	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-V1H334JL3
374	9	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-V1H105JL3
375	1	143-33322-00	CAP, RAD PEF, 0.022uF, 100V, 5%	CURRENT	11/15/1995		PACCOM	85.022J100A
376	26	190-50210-00	EMI FILTER, RAD, 1000pF	CURRENT	8/26/1996		PANASONIC	EXCEMT102BT
377	1	190-50310-00	EMI FILTER, RAD, 10000pF	CURRENT	8/1/1995		PANASONIC	EXC-EMT103DT
378	17	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	CURRENT	8/1/1995		DIODES INC	1N4148 T&R
379	15	210-03904-00	TRANS, NPN, 2N3904	CURRENT	8/1/1995		NATIONAL	2N3904
380	26	221-00072-00	OPAMP, DUAL LN JFET, TL072	CURRENT	8/1/1995		TI	TL072CP
381	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973	CURRENT	4/9/1996		NATIONAL SEMICOND	LM1973N
382	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267	CURRENT	8/1/1995		DALLAS	DS1267-010
383	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B	CURRENT	8/1/1995		MOTOROLA	MC14051BCP
384	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B	CURRENT	8/1/1995		MOTOROLA	MC14052BCP
385	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B	CURRENT	8/1/1995		MOTOROLA	MC14053BCP
386	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP	CURRENT	9/13/1996		MOLEX	22-05-3051
387	3	320-55010-00	HEADER, 2X10, SHROUDED	CURRENT	9/13/1996		AMP	103309-5
388	1	321-01001-00	RCA JACK, DUAL, R/W	CURRENT	8/1/1995		ECI	RJ-PCM-202-SG-WR
389	6	321-02001-00	RCA JACK, 14mm QUAD, R/W	CURRENT	8/1/1995		ECI	RJ-PCM-204S-SG-R
390	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10	CURRENT	1/2/1997		SAMTEC	ESQ-110-44-S-D-LL
391	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	CURRENT	1/3/1997		ECI	R1JRJ000.00
392	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK001.00
393	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK001.50
394	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK002.00
395	5	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK003.01
396	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK004.75
397	12	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK004.99
398	16	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK008.06
399	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK008.66
400	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK009.76
401	91	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK010.00
402	5	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK012.10
403	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK013.30
404	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK014.30
405	3	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK015.00
406	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK016.50
407	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK020.00
408	4	100-32215-00	RES, AXIAL, 20.5K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK020.50
409	8	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK024.30
410	24	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK024.90
411	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK028.70
412	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK030.10
413	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK039.20
414	12	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK049.90
415	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK054.90
416	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK059.00
417	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK061.90

	A	C	D	E	F	G	O	P
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
418	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK069.80
419	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK082.50
420	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK086.60
421	7	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK100.00
422	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK150.00
423	1	100-33200-00	RES, AXIAL, 200K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK200.00
424	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK221.00
425	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W	CURRENT	8/1/1995		ECI	M2F1RK301.00
426	9	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ000.00
427	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ047.00
428	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ100.00
429	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRJ200.00
430	2	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W	CURRENT	5/20/1996		ECI	R2JRJ470.00
431	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRK007.50
432	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRK033.00
433	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRK047.00
434	10	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRM003.30
435	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W	CURRENT	8/1/1995		ECI	R2JRM022.00
436	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K	CURRENT	8/1/1995		PIHER	PTC10LV25KA
437	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K	CURRENT	8/1/1995		PIHER	PT10LV10KA
438	5	135-21315-00	CAP, AX CER, 0.015uF, 50V, X7R 10%	CURRENT	3/8/1996		KEMET	C410C153K5R5CA
439	99	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	CURRENT	11/22/1995		KEMET	C410C104M5U5CA
440	7	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	CURRENT	1/2/1997		KEMET	C410C270J1G5CA-720(
441	5	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	CURRENT	6/3/1996		KEMET	C410C101J1G5CA-T&R
442	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	CURRENT	11/22/1995		KEMET	C410C102K1R5CA
443	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%	CURRENT	8/1/1995		ECI	CEM25M0100
444	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	CURRENT	8/1/1995		ECI	CEM25M0220
445	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	CURRENT	8/1/1995		ECI	CEM50M0010
446	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%	CURRENT	8/1/1995		ECI	CNM16M0100-C
447	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	CURRENT	8/1/1995		PANASONIC	ECS-F0JE475K
448	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H152JF3
449	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H222JF3
450	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H103JF3
451	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H473JF3
452	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-B1H683JF3
453	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	CURRENT	8/1/1995		PANASONIC	ECQ-V1H105JL3
454	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%	CURRENT	8/1/1995		PACCOM	68.22K63A
455	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%	CURRENT	8/1/1995		PACCOM	68.022K100A
456	2	145-30122-00	CAP, RAD CER, 220pF, 100V, GP5%	CURRENT	8/1/1995		PANASONIC	ECC-F2A221JE
457	19	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	CURRENT	8/1/1995		DIODES INC	1N4148 T&R
458	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B	CURRENT	8/1/1995		DIODES INC	1N5226B T&R
459	6	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A	CURRENT	8/1/1995		DIODES INC	1N4736A T&R
460	3	206-03141-00	DIODE, ARRAY, CA3141E	CURRENT	8/1/1995		HARRIS	CA3141E
461	1	210-03904-00	TRANS, NPN, 2N3904	CURRENT	8/1/1995		NATIONAL	2N3904
462	1	211-03906-00	TRANS, PNP, 2N3906	CURRENT	8/1/1995		NATIONAL	2N3906
463	22	221-00072-00	OPAMP, DUAL LN JFET, TL072	CURRENT	8/1/1995		TI	TL072CP
464	4	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	CURRENT	8/1/1995		ANALOG DEVICES	OP249GP
465	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358	CURRENT	8/1/1995		NATIONAL	LM358N
466	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082	CURRENT	8/1/1995		MOTOROLA	MC34082P
467	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120	CURRENT	8/1/1995		ANALOG DEVICES	SSM2120P
468	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B	CURRENT	8/1/1995		MOTOROLA	MC14052BCP
469	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B	CURRENT	8/1/1995		MOTOROLA	MC14053BCP

	A	C	D	E	F	G	O	P
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**STATUS**	**EFF DATE**	**ECO**	**VENDOR 1**	**ORDER #**
470	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B	CURRENT	8/1/1995		MOTOROLA	MC14066BCP
471	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B	CURRENT	8/1/1995		MOTOROLA	MC14584BCP
472	2	320-50010-00	HEADER, 2X10	CURRENT	8/1/1995		SAMTEC	TSW-110-07-G-D
473	1	320-52002-00	HEADER, 1X2	CURRENT	8/1/1995		SAMTEC	TSW-102-07-G-S
474	3	320-55010-00	HEADER, 2X10, SHROUDED	CURRENT	9/13/1996		AMP	103309-5
475								
476	1	810-02038-00	ACCESSORY PACK, CIT5.0 / 115V	CURRENT	4/1/1997			
477	2	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V	CURRENT	4/3/1997			
478	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0	CURRENT	1/29/1997		REMOTEC	BW290030
479	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"	CURRENT	8/1/1995		ULINE	S-1338
480	1	811-02036-00	LIT PACK, CIT 5.0 / 115V REV 00	CURRENT	4/1/1997			
481	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V	CURRENT	4/3/1997			
482	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V	CURRENT	4/3/1997			
483	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V	CURRENT	4/3/1997			
484	1	801-3000-000	BAG, 2 MIL POLY, 9" X 14"	CURRENT	8/1/1995		ULINE	S-1338
485								
486			230V KIT					
487	1	372-95000-00	TRANSFORMER, POWER, 10V @ 2.5A, 230V	CURRENT	5/5/1997		SIGNAL TRANSFORME	372-95000-00
488	1	373-95000-00	TRANSFORMER, POWER, 36VCT @ 1.5A, 230V	CURRENT	5/5/1997		SIGNAL TRANSFORME	373-95000-00
489								
490			FAB/ASSY					
491	1	010-02038-00	BOM, CITATION 5.0 / 120V					
492	1	920-02036-00	ARTWORK, REMOTE, CITATION 5.0	CURRENT				
493	1	921-02036-00	ARTWORK, WINDOW, CITATION 5.0	CURRENT				
494	1	922-02036-00	ARTWORK, FRONT PANEL, CITATION 5.0	CURRENT				
495	1	923-02036-00	ARTWORK, CHASSIS, CITATION 5.0	CURRENT	2/1/1997			

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, AC3 / DSP BD REV P5
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1		ACCESSORY PACK, CIT 5.0				
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1		LIT PACK, CIT 5.0 / 115V REV 00				
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5				
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
66	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
67	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
68							
69	1		ASSY, FRONT PANEL, 5.0				
70	1		ASSY, VFD				
71	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
72	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
73	1	806-95005-00	ASSY, VFD / IR BD REV 00				
74	1	807-95004-00	ASSY, STANDBY BD REV 00				
75	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
76	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
77	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
78							
79	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
82	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
92	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1	807-02036-00	ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-03	ASSY, PWR SUPPLY BD REV 03	981184			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-03	ASSY, PWR SUPPLY BD REV 03	981184			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
201							
202	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
203	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	11	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981171	R 312,319,320,921,838,839,909,802,801,914,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-7
225	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72(
226	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
227	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
228	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
229	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
230	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
231	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
232	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
233	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
234	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
235	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
236	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
237	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
238	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
239	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
240	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
241	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
242	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
243	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
244	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
245	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
246	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
247	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
248	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
249	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
250	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
251	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
252	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
253	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
254	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
255	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
256							
257	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
258	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
259	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
260	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
261	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
263	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
264	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
265	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
266	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
267	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
268	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
269	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
270	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
271	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
272	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
273	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
274	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
275	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
276	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
277	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
278	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
279	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
280	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
281	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
282	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
283	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
284	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
285	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
286	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
287	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
288	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
289	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
290	9	190-50310-00	EMI FILTER, RAD, 10000pF	981173	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
291	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
292	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
293	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
294	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
295	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
296	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
297	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
298	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
299	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
300	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
301	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
302	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
303	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
304	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
305	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
306	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
307	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
308	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
309	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
310	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
311	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
312	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
313	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
315	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
316	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
317	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
318	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
319	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
320	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
321	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
322	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
323	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
324	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
325	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
326	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
327	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
328	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
329	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
330	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
331	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
332							
333	1	80B-05006-P6	ASSY, AC3 / DSP BD REV P6	980431			
334	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
335	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
336	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
337	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
338	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF0750
339	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
340	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
341	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
342	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
343	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
344	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
345	12	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	980431	C 23,29,40,41,48,49,56,64,69,78,79,80	PANASONIC	ECS-TOJY106R
346	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
347	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
348	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
349	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
350	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
351	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
352	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
353	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
354	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
355	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
356	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
357	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
358	3	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078I	980431	U 11,12,14	MOTOROLA	MC33078D
359	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
360	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
361	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
362	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
363	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
364	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1(BLANK PART)	AMD	AM27C256-70JC
365	1	262-25607-01	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70	981181	U 1 (Programmed part)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
367	1	281-12825-00	PAL, SMT, 20V8-25		U 5 (BLANK PART)	AMD	PALCE20V8H-25JC/4
368	1	281-22825-00	PAL, SMT, 20V8-25	981181	U 5 (Programmed part)		
369	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
370	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1
371	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
372	1	320-55010-00	HEADER, 2X10, SHROUDED	981181	P 5	AMP	103309-5
373	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
374	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
375	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
376	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
377	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
378	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
379	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
380							
381	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
382	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
383	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
384	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
385	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
386	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
387	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
388	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
389	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
390	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
391	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
392	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
393	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
394	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
395	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
396	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
397	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
398	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
399	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
400	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
401	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
402	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
403	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
404	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
405	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
406	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
407	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
408	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
409	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
410	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
411	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
412	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
413	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
414	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
415	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
416	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
417	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
419	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
420	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
421	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
422	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
423	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-T
424	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
425	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
426	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(
427	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72(
428	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
429	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
430	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
431	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
432	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
433	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
434	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
435	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
436	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
437	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
438	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
439	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
440	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
441	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
442	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1	2SC2878	
443	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
444	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
445	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
446	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
447	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
448	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
449	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
450	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
451	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
452	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
453	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
454	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
455	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
456	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
457	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
458							
459	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
460	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
461	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
462	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
463	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
464	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
465	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
466	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
467	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
468	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
469	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
471	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
472	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
473	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
474	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
475	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
476	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
477	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
478	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
479	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
480	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
481	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
482	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
483	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
484	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
485	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
486	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
487	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
488	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
489	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
490	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
491	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
492	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
493	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
494	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
495	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
496	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
497	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
498	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
499	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
500	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
501	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
502	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
503	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
504	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
505	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
506	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
507	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
508	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
509	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
510	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
511	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
512	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
513	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
514	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
515	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
516	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
517	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
518	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
519	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
520	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
521	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
523	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
524	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
525	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
526	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
527	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
528	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
529	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
530	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
531	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
532	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
533	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
534	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
535	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
536	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
537	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
538	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
539	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
540	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
541	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
542	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
543	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
544							
545			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
546	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
547	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
548	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
549	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
550	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
551	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
552	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
553	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
554							
555			230V CONFIGURATION (NEW PART ADDITIONS)				
556	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
557	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
558	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
559	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
560	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
561							
562			230V CONFIGURATION (EXISTING PART DELETIONS)				
563	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
564	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
565							
566			FAB/ASSY DOCS				
567	1	010-02038-00	BOM, CITATION 5.0 / 115V				
568	**1**		**BOM, CITATION 5.0 / 230V**				
569	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
570	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
571	**1**		**TEST PROCEDURE**				
572	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
573	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
575	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
576	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
577	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
578	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
579	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
580	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
581	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
582	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
583	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
584	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980861			
585	1	053-02036-05	SCHEMATIC, CIT 5.0 VIDEO REV 05	981171			
586	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
587	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
588	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
589	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
590	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981321			
591	1	05B-05006-P5	SCHEMATIC, AC3 / DSP BD REV P5	980431			
592	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
593	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
594	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
595	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
596	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
597	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
598	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
599	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
600	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
601	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
602	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
603							
604							
605							
606							
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608							
609							
610							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 04
ASSY, CIT 5.0 CPU BD REV 01
ASSY, AC3 / DSP BD REV P5
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 03

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	472-02036-00	LABEL, SHIPPING, CIT 5.0		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04				
33	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
34	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5				
35	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
36	1	802-02036-03	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980691			
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
46	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
47	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
48	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
49	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
50	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
51	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
52	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
53	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		
55	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
56	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
57	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
58	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
59	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
60	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
61	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
62	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
63	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
64	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
65	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
93	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
155	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
156	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
157	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
159	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
160	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
161	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
162							
163	1		ASSY, POWER SUPPLY				
164	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
165	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
166	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
167	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
168	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
169	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
170	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
171	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
172							
173	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
174	1	401-95000-01	PCB, PWR SUPPLY REV 01				
175	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
176	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
177	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
178	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
179	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
180	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
181	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
182	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
183	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
184	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
185	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
186	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
187	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
188	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
189	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
190	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
191	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
192	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
193	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
194	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
195	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
196	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
197	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
198	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
199	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
200	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
201	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
202							
203	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04	980401			
204	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
205	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
206	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
207	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
208	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
209	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
211	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
212	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
213	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
214	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
215	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
216	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
217	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
218	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
219	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
220	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
221	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
222	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
223	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
224	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
225	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-7
226	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72(
227	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
228	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
229	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
230	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
231	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
232	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
233	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
234	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
235	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
236	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
237	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
238	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
239	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
240	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
241	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
242	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
243	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
244	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
245	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
246	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
247	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
248	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
249	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
250	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
251	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
252	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
253	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
254	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
255	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
256	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
257							
258	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
259	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
260	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
261	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
263	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
264	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
265	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
266	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
267	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
268	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
269	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
270	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
271	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
272	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
273	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
274	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
275	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
276	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
277	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
278	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
279	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
280	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
281	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
282	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
283	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
284	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
285	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
286	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
287	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
288	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
289	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
290	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
291	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
292	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
293	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
294	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
295	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
296	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
297	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
298	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
299	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
300	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
301	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
302	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
303	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
304	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
305	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
306	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
307	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
308	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
309	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
310	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
311	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
312	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
313	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
321	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
322	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
323	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
324	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
325	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
326	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
327	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
328	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
329							
330	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5	980431			
331	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
332	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
333	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
334	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
335	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF0750
336	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
337	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
338	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
339	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
340	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
341	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
342	12	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	980431	C 23,29,40,41,48,49,56,64,69,78,79,80	PANASONIC	ECS-TOJY106R
343	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
344	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
345	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
346	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
347	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
348	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
349	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
350	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
351	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
352	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
353	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
354	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
355	3	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078I	980431	U 11,12,14	MOTOROLA	MC33078D
356	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
357	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
358	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
359	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
360	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
361	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
362	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
363	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
364	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
365	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
367	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
368	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
369	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
370	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
371	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
372	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
373	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
374							
375	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
376	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
377	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
378	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
379	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
380	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
381	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
382	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
383	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
384	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
385	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
386	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
387	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
388	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
389	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
390	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
391	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
392	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
393	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
394	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
395	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
396	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
397	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
398	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
399	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
400	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
401	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
402	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
405	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
406	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
407	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
411	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
412	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
413	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
414	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
415	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
416	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
436	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
437	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
451							
452	1	802-02036-03	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980691			
453	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
454	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	90	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980691	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
489	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
490	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
491	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
492	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
493	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
494	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
495	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
496	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
497	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
498	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
499	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
500	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
501	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
549							
550			230V CONFIGURATION (NEW PART ADDITIONS)				
551	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
552	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
553	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
554	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
555	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
556							
557			230V CONFIGURATION (EXISTING PART DELETIONS)				
558	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
559	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
560							
561			FAB/ASSY DOCS				
562	1	010-02038-00	BOM, CITATION 5.0 / 115V				
563	**1**		**BOM, CITATION 5.0 / 230V**				
564	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
565	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
566	**1**		**TEST PROCEDURE**				
567	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
568	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
569	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
570	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
575	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
576	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
577	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
578	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
579	1	052-02036-02	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	980073			
580	1	053-02036-04	SCHEMATIC, CIT 5.0 VIDEO REV 04	980401			
581	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
582	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
584	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
585	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
586	1	05B-05006-P5	SCHEMATIC, AC3 / DSP BD REV P5	980431			
587	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
588	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
589	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
590	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
591	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
594	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
595	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
596	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
597	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
598							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, AC3 / DSP BD REV P5
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1		ACCESSORY PACK, CIT 5.0				
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1		LIT PACK, CIT 5.0 / 115V REV 00				
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5				
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
59	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
60	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
61	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
66	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
67	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
68							
69	1		ASSY, FRONT PANEL, 5.0				
70	1		ASSY, VFD				
71	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
72	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
73	1	806-95005-00	ASSY, VFD / IR BD REV 00				
74	1	807-95004-00	ASSY, STANDBY BD REV 00				
75	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
76	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
77	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
78							
79	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
80	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
81	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
82	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
83	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
84	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
85	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
86	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
87	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
88							
89	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
90	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
91	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
92	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
93	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
94	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
95	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
96	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
97	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
98	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
99	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
100	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
101	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
102	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
103	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
104	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
105	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
107	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
108	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
109	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
110	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
111	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
112	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
113	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
114							
115	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
116	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
117	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
118	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
119	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
120							
121	1	807-02036-00	ASSY, VFD				
122	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
123	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
124							
125	1	806-95005-00	ASSY, VFD / IR BD REV 00				
126	1	406-95005-00	PCB, VFD / IR REV 00				
127	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
128	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
129	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
130	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
131	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
132	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
133	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
134	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
135	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
136	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
137							
138	1	807-95004-00	ASSY, STANDBY BD REV 00				
139	1	407-95004-00	PCB, STANDBY REV 00				
140	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
141	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
142	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
143	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
144							
145	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
146	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
147	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	11	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981171	R 312,319,320,921,838,839,909,802,801,914,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-7
225	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72(
226	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
227	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
228	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
229	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
230	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
231	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
232	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
233	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
234	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
235	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
236	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
237	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
238	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
239	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
240	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
241	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
242	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
243	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
244	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
245	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
246	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
247	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
248	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
249	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
250	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
251	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
252	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
253	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
254	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
255	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
256							
257	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
258	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
259	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
260	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
261	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
263	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
264	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
265	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
266	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
267	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
268	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
269	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
270	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
271	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
272	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
273	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
274	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
275	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
276	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
277	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
278	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
279	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
280	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
281	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
282	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
283	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
284	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
285	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
286	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
287	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
288	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
289	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
290	9	190-50310-00	EMI FILTER, RAD, 10000pF	981173	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
291	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
292	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
293	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
294	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
295	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
296	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
297	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
298	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
299	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
300	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
301	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
302	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
303	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
304	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
305	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
306	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
307	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
308	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
309	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
310	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
311	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
312	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
313	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
315	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
316	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
317	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
318	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
319	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
320	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
321	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
322	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
323	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
324	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
325	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
326	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
327	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
328	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
329	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
330	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
331	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
332							
333	1	80G-02036-01	ASSY, CIT 5.0 DSP BD REV 01	981731			
334	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
335	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
336	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
337	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
338	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
339	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
340	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
341	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
342	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
343	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
344	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R1 R3 R41 R51 R53 R164 R169 R172 R175	Panasonic	ERJ6GEYJ330
345	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R9 R10 R11 R28 R29 R30 R31 R32 R33 R34 R35 R38 R39 R50 F	Panasonic	ERJ6GEYJ103
346	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R36 R42 R46 R47 R48 R102 R103 R111 R126 R128 R129 R130	Panasonic	ERJ6GEYJ472
347	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R57 R63 R66 R69 R77 R80	Dale	TNPW-08055621FT9
348	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R5 R61 R65 R68 R71 R79 R82	Dale	TNPW-08055622FT9
349	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R12 R13 R14 R15	Dale	TNPW-0805750FT2
350	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R49	Dale	TNPW-08054302FT9
351	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R56 R59 R72 R74	Dale	TNPW-08054702FT9
352	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R55 R60 R73 R75	Dale	TNPW-08051102FT9
353	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R58 R64 R67 R70 R78 R81	Dale	TNPW-08051372FT9
354	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R27, R170	PANASONIC	ERJ6RQF1R8
355	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R7 R8 R43 R44 R45 R89 R90 R136 R137 R138 R139 R140 R141	Panasonic	ERJ6GEYJ101
356	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R127	PACCOM	RM18TF 182 ohm
357	1	3000033	IC,74HCT02,QUAD NOR GATE		U20	TI	SN74HCT02D
358	1	3000035	IC,74HCT157 QUAD 2:1MUX		U16	TI	SN74HCT157D
359	1	3000047	IC,CS4226 CODEC		U15	CRYSTAL	CS4226-KQ
360	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U1 U2 U3 U4 U5	MOTOROLA	MC33078D
361	1	3000079	3.3V LDO regulator,TO-220		U6	Micrel	MIC2937A-3.3BT
362	1	3000085	IC,QS3251,8:1 MUX		U10	QUALITY SEMI	QS3251Q
363	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U8	TI	TL7705ACD
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U27	AMD	AM27C02090JC

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
365	1	3000114	Quad tri-state buffer		U29	Motorola	MC74VHC125DT
366	3	3000115	Octal D-latch		U25 U26 U33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U34	TI	SN74LS06D
368	1	3000117	Microcontroller, Intel 8xC251		U31	Intel	N87C251SB16
369	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U14	CRYSTAL	CS4926-CL 44 PLCC
370	1	3000133	SHFT REG,8 BIT, Parallel output		U36	TI	SN74HC595D
371	1	3000136	IC,74VHC74,DUAL D FF		U7	Motorola	MC74VHC74D
372	3	3000170	Octal buffer, voltage-shifter		U18 U28 U35	Toshiba	TC74VHC244FT
373	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C2 C7 C9 C10 C14 C15 C17 C27 C28 C32 C33 C40 C42 C44 C4	Kemet	C0805C104Z5RAC
374	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C53	KEMET	C1206C224J5RAC
375	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C50 C62 C69 C74 C79 C86 C93	PANASONIC	ECEV1CA100SP
376	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C16 C41 C43 C45 C46 C49 C52 C106 C111	TDK	CC1206CX7R105K
377	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C1 C3 C6 C8	PANASONIC	ECEV1VA470SP
378	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C12 C30	KEMET	C0805C270J5GAC
379	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C19 C21 C23 C26	KEMET	C0805C331J5GAC
380	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C54	KEMET	C0805C153J5RAC
381	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C55	KEMET	C0805C152J5GAC
382	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C59 C60 C80 C81	KEMET	C0805C100J5GAC
383	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C61 C67 C73 C78 C85 C90	KEMET	C0805C681J5GAC
384	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C64 C70 C76 C82 C87 C94	KEMET	C0805C271J5GAC
385	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C4 C18 C20 C22 C24 C25 C56 C57 C100 C101	KEMET	C0805C103K5RAC
386	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y1	CAL CRYSTAL	CX21AH-49.1520MHZ
387	1	5000042	INDUCTOR,47uH,10%,210mA		L1	SIEMENS	SIMID03-47uH
388	3	5000045	FERRITE BEAD - THRU HOLE		FB1 FB7 FB8	TDK	IND_FB43-226
389	4	5000046	FERRITE BEAD,SMT,TYPE 4532		FB2 FB3 FB4 FB5	PANASONIC	EXC-CL4532U1
390	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
391	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
392							
393	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03				
394	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980691			
395	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	980071			
396	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
397	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
398	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
399	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
400	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 1023,903,1002	ECI	M2F1RK003.74
401	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
402	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
403	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
404	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
405	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
406	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
407	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
408	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
409	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
410	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
411	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
412	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
413	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
414	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
415	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
416	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
417	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
418	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
419	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
420	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
421	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
422	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
423	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 708,706	ECI	M2F1RK280.00
424	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
425	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
426	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
427	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
428	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
429	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 802,812	ECI	R2JRK047.00
430	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
431	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
432	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
433	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%	973511	R 744	ECI	R2JRM010.00
434	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		RP 502,501,301,401	SMTEK	RA9103G
435	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
436	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
437	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&
438	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72(
439	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72(
440	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 821,836	KEMET	C410C820J1G5CA-72(
441	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
442	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
443	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 104,103,204,202	ECI	CEM25M0220
444	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 713,802,804	ECI	CEM50M0010
445	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
446	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
447	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
448	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
449	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,9(	PANASONIC	ECQB1H124JF3
450	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
451	26	190-50210-00	EMI FILTER, RAD, 1000pF	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
452	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
453	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		FIL 101	PANASONIC	EXC-EMT103DT
454	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
455	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
456	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
457	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
458	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 1203,1102,905	NATIONAL SEMIC	LM1973N
459	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 505,602,303	DALLAS	DS1267-010
460	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
461	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 605,1002,1301	MOTOROLA	MC14052BCP
462	1	320-52002-00	HEADER, 1X2		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
463	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 601	SAMTEC	TSW-102-07-G-S
464	3	320-55010-00	HEADER, 2X10, SHROUDED		J 103	MOLEX	22-05-3051
465	1	321-01001-00	RCA JACK, DUAL, R/W		J 102,101,203	AMP	103309-5
466	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
467	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
468	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
469	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
470					SEE PCB ASSY DWG	KEYSTONE	621
471	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04				
472	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01	980861			
473	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W				
474	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
475	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
476	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
477	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
478	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
479	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
480	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
481	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
482	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
483	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
484	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
485	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
486	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
487	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
488	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
489	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
490	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
491	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
492	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
493	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
494	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
495	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
496	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
497	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
498	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
499	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
500	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
501	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
502	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
503	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
504	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
505	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
506	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 612,416,431,327	ECI	M2F1RK301.00
507	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W	980861	R 350,358,356,344	ECI	R1JRJ000.00
508	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
509	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
510	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
511	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
512	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
513	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
514	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
515	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
516	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 403,424,408,420	ECI	R2JRM022.00
517	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 7,8,9	PIHER	PTC10LV25KA
518	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		R 3,2,1,5,6,4	PIHER	PT10LV10KA
519	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
520	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
521	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
522	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
523	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
524	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 1002,1007,1009,1111,1107	KEMET	
525	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
526	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
527	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 833,830,831,832	ECI	CEM50M0010
528	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 318	ECI	CNM16M0100-C
529	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
530	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
531	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
532	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
533	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
534	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
535	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
536	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 621	PACCOM	68.22K63A
537	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		C 307,302	PACCOM	68.022K100A
538	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
539	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 512,506,511,505	DIODES INC	1N5226B T&R
540	3	206-03141-00	DIODE, ARRAY, CA3141E		D 101,102,103,104	DIODES INC	1N4736A T&R
541	3	210-03904-00	TRANS, NPN, 2N3904		U 413,415,414	HARRIS	CA3141E
542	1	211-03906-00	TRANS, PNP, 2N3906		Q 602,201,202	NATIONAL	2N3904
543	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		Q 601	NATIONAL	2N3906
544	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
545	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
546	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 607	NATIONAL	LM358N
547	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 706,705,703,702,808,809	MOTOROLA	MC34082P
548	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 704,701,807	ANALOG DEVICES	SSM2120P
549	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 1101	MOTOROLA	MC14052BCP
550	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 902,903,901,510	MOTOROLA	MC14053BCP
551	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 602,304,1001	MOTOROLA	MC14066BCP
552	3	320-50008-00	HEADER, 2X8		U 601	MOTOROLA	MC14584BCP
553	2	320-50010-00	HEADER, 2X10		P 4,3,2	SAMTEC	TSW-108-07-G-D
554	4	320-52001-00	HEADER, 1 X 1		P 5,1	SAMTEC	TSW-110-07-G-D
555	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
556					SEE PCB ASSY DWG		
557			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
558	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V				
559	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
560	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
561	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
562	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
563	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 390-03301-00	TUMBLER	27H578S
564	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 434-05000-00	HEYCO	1114
565	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v		REPLACES 502-02038-00 (LIT PACK)		
566				980131			
567			230V CONFIGURATION (NEW PART ADDITIONS)				
568	1	320-59902-00	SHUNT JUMPER, 1X2				
569	1	473-02001-00	LABEL, CE, PRODUCT		VIDEO, P203		
570	1	474-02001-00	LABEL, CE OUTER PACKAGING		REAR PANEL - 230V UNITS ONLY	VALMARK	
571	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		BOX - 230V UNITS ONLY	VALMARK	

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
572	1	478-02040-00	LABEL, FUSE 230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
573					REAR PANEL - 230V UNITS ONLY	VALMARK	
574			230V CONFIGURATION (EXISTING PART DELETIONS)				
575	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V				
576	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
577					DELETE		
578			FAB/ASSY DOCS				
579	1	010-02038-00	BOM, CITATION 5.0 / 115V				
580	**1**		**BOM, CITATION 5.0 / 230V**				
581	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v				
582	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V	980131			
583	**1**		**TEST PROCEDURE**			N/A	N/A
584	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03				
585	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
586	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
587	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980073			
588	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD I	980074			
589	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
590	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
591	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01				
592	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980075			
593	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980070			
594	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980211			
595	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980071			
596	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	980072			
597	1	053-02036-05	SCHEMATIC, CIT 5.0 VIDEO REV 05	980861			
598	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981171			
599	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981182			
600	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00	981183			
601	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
602	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02				
603	1	05G-02036-01	SCHEMATIC, AC3 / DSP BD REV P5	981321			
604	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980431			
605	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV	980691			
606	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCESSOR BD REV 01				
607	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980073			
608	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC	980074			
609	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
610	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
611	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
612	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 01				
613	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00	980070			
614	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD REV 01				
615				980071			
616							
617							
618							
619							
620							
621							
622							
623							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 04
ASSY, CIT 5.0 CPU BD REV 01
ASSY, AC3 / DSP BD REV P5
ASSY, CIT 5.0 AUDIO I / O BD REV 02
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 02

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1		ACCESSORY PACK, CIT 5.0				
4	1		LIT PACK, CIT 5.0/115V				
5	1		FINAL ASSY, CIT 5.0/115V				N/A
6							
7	1	472-02036-00	LABEL, SHIPPING, CIT 5.0		OUTER SHIPPING CARTON		
8	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
9	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
10	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
11							
12	1		ACCESSORY PACK, CIT 5.0				
13	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
14	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
15							
16	1		LIT PACK, CIT 5.0 / 115V REV 00				
17	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
18	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
19	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
20	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
21	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
22							
23	1		FINAL ASSY, CIT 5.0 / 115V REV 00				N/A
24	1		ASSY, CHASSIS, 5.0				
25	1	411-02036-01	CHASSIS TOP COVER, CIT 5.0 REV 01	980211			
26	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
27	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
28							
29	1		ASSY, CHASSIS, 5.0				
30	1		ASSY, FRONT PANEL, 5.0				
31	1		ASSY, POWER SUPPLY				
32	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04				
33	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
34	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5				
35	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
36	1	802-02036-02	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 02				
37	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
38	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
39	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
40	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
41	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
42	1	416-05006-01	SHIELD, XFORMER				
43	1	417-05006-00	HOUSING, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
46	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
47	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
48	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
49	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
50	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
51	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
52	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
53	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		
55	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
56	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
57	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
58	5	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
59	8	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
60	4	600-20003-00	SCREW, MCH PH PN ZNC, 6-32X0.375"		SEE MECH ASSY DWG	MASTER FASTEN	632X0375PPMSZ
61	8	600-20004-00	SCREW, MCH PH PN ZNC, 6-32X0.500"		SEE MECH ASSY DWG (TBD)	MASTER FASTEN	632X0500PPMSZ
62	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
63	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
64	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
65	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
66	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
67	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-01	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 01	980432			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	2	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	
93	3	100-12200-00	RES, AXIAL, 20.0K, 1%, MF, 1/8W		R 303,302,301	ECI	M1F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	13	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 310,201,202,304,203,204,306,305,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	3	210-03904-00	TRANS, NPN, 2N3904		Q 201,301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380		U 501	TEMIC	TFMT 5380
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-00	ASSY, CIT 5.0 BUTTON / LOGO BD REV 00				
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 206	ECI	R1JRJ300.00
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 204,205,203	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-20470-00	LED, T13/4, 0.190", BLUE (470nm)		D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
155	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
156	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
157	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
159	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
160	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
161	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
162							
163	1		ASSY, POWER SUPPLY				
164	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
165	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
166	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
167	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
168	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
169	6	603-10005-00	SCREW, ST PH PN ZNC, 4-40 X 0.625"		SEE MECH ASSY DWG	MASTER FASTEN	440X0625PPISZ
170	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
171	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
172							
173	1	801-95000-01	ASSY, PWR SUPPLY BD REV 01				
174	1	401-95000-01	PCB, PWR SUPPLY REV 01				
175	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
176	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
177	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
178	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
179	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
180	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
181	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
182	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
183	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
184	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
185	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
186	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
187	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
188	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
189	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
190	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
191	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
192	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
193	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
194	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
195	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
196	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
197	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
198	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
199	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
200	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
201	4	690-00501-00	FUSE CLIP, 5mm PC MNT, 111-501		F 101,102	LITTELFUSE	111 501
202							
203	1	803-02036-04	ASSY, CIT 5.0 VIDEO BD REV 04	980401			
204	1	403-02036-03	PCB, CIT 5.0 VIDEO REV 03	973651			
205	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
206	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
207	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
208	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
209	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	21	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	973651	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
211	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
212	9	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973651	R 312,319,320,920,921,838,839,837,836	ECI	R1JRJ000.00
213	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
214	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
215	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
216	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
217	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
218	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
219	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
220	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
221	4	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	973651	R 914,912,513,512	ECI	R1JRM003.30
222	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
223	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&
224	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
225	2	135-30010-00	CAP, AX CER, 10pF, 100V, NPO 5%	980401	C 710,709	KEMET	C410C100J1G5CA C-7
226	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-72(
227	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&
228	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 38
229	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
230	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
231	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
232	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
233	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
234	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
235	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
236	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
237	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
238	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
239	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
240	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
241	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
242	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
243	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
244	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
245	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
246	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
247	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
248	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
249	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
250	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
251	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
252	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
253	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
254	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
255	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
256	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
257							
258	1	80A-02036-01	ASSY, CIT 5.0 CPU BD REV 01				
259	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
260	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
261	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
263	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
264	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
265	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
266	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
267	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
268	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
269	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
270	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
271	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
272	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
273	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
274	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
275	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
276	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
277	70	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	973501	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
278	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-72
279	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&
280	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-72
281	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-72
282	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
283	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
284	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
285	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
286	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
287	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
288	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
289	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
290	9	190-50310-00	EMI FILTER, RAD, 10000pF		EMI12,EMI1,FIL504,FIL506,FIL502,FIL501	PANASONIC	EXC-EMT103DT
291	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
292	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
293	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
294	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
295	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
296	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
297	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
298	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
299	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
300	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
301	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
302	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
303	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
304	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
305	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
306	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
307	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
308	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
309	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
310	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
311	1	262-02012-00	EPROM, 256K x 8, 120 nS, 27C020-12		U 305	TI	TMS27C020-12JL
312	1	264-02508-00	EEPROM, SERIAL, 8K, 25080		U 501	XICOR	X25080P
313	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB		J 502,503,501	A/D ELECTRONIC	3507-10
321	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
322	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
323	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
324	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
325	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
326	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
327	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
328	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
329							
330	1	80B-05006-P5	ASSY, AC3 / DSP BD REV P5	980431			
331	1	40B-05006-P4	PCB, AC3 / DSP BD REV P4	973652			
332	1	101-30020-00	RES, AXIAL, 2, 5%, CF, 1/4W	972062	ECO 972062	ECI	R2JRJ002.00
333	1	120-30000-00	RES, SMT, 0, 5%, CF, 1/8W, 1206		R 44	XICON	263-0
334	13	120-30150-00	RES, SMT, 150, 1%, MF, 1/8W, 1206		R 1,2,10,38,39,4,40,41,5,6,7,8,9	PANASONIC	ERJ-8ENF1500
335	5	120-30750-00	RES, SMT, 75.0, 1%, MF, 1/8W, 1206		R 11,12,13,14,3	PANASONIC	ERJ-8ENF0750
336	6	120-31562-00	RES, SMT, 5.62K, 1%, MF, 1/8W, 1206		R 15,17,21,23,28,33	PANASONIC	ERJ-8ENF5621
337	7	120-32137-00	RES, SMT, 13.7K, 1%, MF, 1/8W, 1206		R 16,18,22,24,29,34,43	PANASONIC	ERJ-8ENF1372
338	6	120-32562-00	RES, SMT, 56.2K, 1%, MF, 1/8W, 1206		R 19,20,25,26,30,36	PANASONIC	ERJ-8ENF5622
339	1	120-32750-00	RES, SMT, 75.0K,1%, MF, 1/8W, 1206		R 42	PANASONIC	ERJ-8ENF7502
340	1	140-22510-00	CAP, RAD AL EL, 1000uF, 16V, 20%	972062	ECO 972062	ECI	CEM16M1000
341	1	140-32310-00	CAP, RAD AL EL, 10uF, 25V, 20%	972062	ECO 972062	PACCOM	
342	12	152-12310-00	CAP, SMT TAN, 10uF, 6.3V, 20%, 3216	980431	C 23,29,40,41,48,49,56,64,69,78,79,80	PANASONIC	ECS-TOJY106R
343	6	152-42210-00	CAP, SMT TAN, 1.0uF, 25V, 20%, 3216		C 1,20,25,66,70,77	PANASONIC	ECS-T1EY105R
344	1	155-21027-00	CAP, SMT CER, 27pF, 50V, X7R, 10%,1206		C 5	PANASONIC	ECU-V1H270KBM
345	6	155-21127-00	CAP, SMT CER, 270pF, 50V, X7R, 10%,1206		C 42,43,50,51,58,65	PANASONIC	ECU-V1H271KBM
346	5	155-21133-00	CAP, SMT CER, 330pF, 50V, X7R, 10%,1206		C 72,73,74,75,76	PANASONIC	ECU-V1H331KBM
347	6	155-21168-00	CAP, SMT CER, 680pF, 50V, X7R, 10%, 1206		C 36,37,46,47,52,61	PANASONIC	ECU-V1H681KBM
348	1	155-21222-00	CAP, SMT CER, 2200pF, 50V, X7R, 10%,1206		C 71	PANASONIC	ECU-V1H222KBM
349	49	155-21310-00	CAP, SMT CER, 0.01uF, 50V, X7R, 10%,1206		C 9-19,2,21,22,24,26,27,28,3,30-35,38,39,4,44,45,53,54,59,6,60,6	PANASONIC	ECU-V1H103KBM
350	1	160-12482-00	INDCTR, AX, POWER, 820uH	972062	ECO 972062	J.W. MILLER	5800-821
351	1	185-01333-00	INDCTR, SMT, 33uH	972062	R 37	DELEVAN	1210-333K
352	1	190-01216-00	FERRITE BEAD, SMT, TYPE 3216		L 4	PANASONIC	ECX-CL3216U
353	5	190-01532-00	FERRITE BEAD, SMT, TYPE 4532		L 5,6,7,8,9	PANASONIC	ECX-CL4532U
354	1	220-17805-00	VREG, TO-220, +5V, 7805		U 7	MOTOROLA	MC7805CT
355	3	221-13078-00	OPAMP, SMT, DUAL LOW-NOISE, MC33078I	980431	U 11,12,14	MOTOROLA	MC33078D
356	1	230-33251-00	ANALG SWTCH, SMT SNGL, 8 TO 1, QS3251Q		U 8	QUALITY SEMICO	QS3251Q
357	1	233-42373-00	BUFFER, OCTAL TRISTATE, CY74FCT2373T		U 2	QUALITY SEMICO	QS74FCT2373TQ
358	1	242-24226-00	CODEC, SMT, A/D 2X20, D/A 6X20, CS4226		U 15	CRYSTAL SEMICO	CS4226-KQ
359	1	250-10251-00	MICROPROC, SMT, N80C251, 16MHZ		U 3	INTEL	N80C251SB16
360	1	251-16009-00	DSP, SMT, 56009, AC-3/PRO LOGIC		U 6	MOTOROLA	DSPF56009FJ81
361	1	262-15607-00	EPROM, SMT, 32K x 8, 70 Ns, 27C256-70		U 1	AMD	AM27C256-70JC
362	2	273-90173-00	RECEIVER, FIBER OPTIC, TORX 173		U 9,10	TOSHIBA	TORX173/TORX173L
363	1	281-12825-00	PAL, SMT, 20V8-25		U 5	AMD	PALCE20V8H-25JC/4
364	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 3	MOLEX	22-05-3051
365	1	320-55005-00	HEADER, 2X5, SHROUDED		P 1	AMP	103309-1

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	320-55008-00	HEADER, 2X8, SHROUDED		P 4	AMP	103309-3
367	1	321-03002-00	RCA JACK, 14mm QUAD, 4X1, BLACK		P 2	AD ELECT	ARL-4010-4-1-B
368	1	328-10132-00	SOCKET, PLCC, TSM, 32 PIN, GULL WING		U 1	AMP	822403-1
369	1	341-12288-00	XTAL OSC, DIP8, 12.288MC		U 4	EPSON	SG-531P-12.288MC
370	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
371	1	600-20002-00	SCREW, MCH PH PN ZNC, 6-32 X 0.250"		SEE PCB ASSY DWG	MASTER FASTEN	632X0250PPMSZ
372	1	610-20100-00	NUT, 6-32, KEP		SEE PCB ASSY DWG	MASTER FASTEN	632KNZ
373	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
374							
375	1	80C-02036-02	ASSY, CIT 5.0 AUDIO I / O BD REV 02				
376	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
377	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
378	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
379	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
380	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
381	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
382	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
383	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
384	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
385	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
386	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
387	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
388	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
389	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
390	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
391	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
392	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
393	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
394	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
395	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
396	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
397	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
398	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
399	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
400	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
401	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W		R 621,625	ECI	M2F1RK090.90
402	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
403	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
404	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
405	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
406	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
407	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
408	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
409	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
410	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
411	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
412	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
413	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
414	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
415	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
416	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-
417	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-72
419	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-72
420	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-72
421	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
422	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
423	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
424	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
425	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
426	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
427	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
428	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
429	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%		C 1001,1011,1002,1010,1009,1202,1203,1003,1201	PANASONIC	ECQB1H124JF3
430	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
431	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
432	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
433	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
434	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973143	D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
435	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
436	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
437	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
438	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
439	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
440	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
441	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
442	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
443	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
444	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
445	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
446	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
447	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
448	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
449	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
450	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
451							
452	1	802-02036-02	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 02				
453	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
454	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
455	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
456	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
457	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
458	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
459	10	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W		R 606,619,629,608,623,634,1130,1137,1107,1136	ECI	M2F1RK004.99
460	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
461	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
462	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
463	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
464	88	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W		R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
465	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
466	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
467	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
468	15	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	973143	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
469	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
470	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
471	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
472	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
473	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
474	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
475	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
476	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
477	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
478	4	100-32549-00	RES, AXIAL, 54.9K, 1%, MF, 1/4W		R 1129,1128,1131,1127	ECI	M2F1RK054.90
479	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
480	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
481	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
482	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
483	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
484	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
485	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
486	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
487	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
488	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	980073	R 350,358,356,344	ECI	R2JRJ000.00
489	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
490	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
491	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
492	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
493	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
494	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
495	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
496	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
497	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
498	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
499	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
500	106	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
501	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
502	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-72
503	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&
504	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
505	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
506	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
507	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
508	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
509	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
510	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
511	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
512	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
513	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
514	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
515	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
516	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
517	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
518	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
519	23	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
520	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
521	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
523	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
524	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
525	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
526	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
527	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
528	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
529	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
530	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
531	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
532	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
533	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
534	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
535	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
536	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
537	1	320-52002-00	HEADER, 1X2		P 6	SAMTEC	TSW-102-07-G-S
538	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
539							
540			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
541	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
542	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
543	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
544	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
545	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
546	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
547	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
548	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
549							
550			230V CONFIGURATION (NEW PART ADDITIONS)				
551	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
552	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
553	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
554	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
555	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
556							
557			230V CONFIGURATION (EXISTING PART DELETIONS)				
558	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
559	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
560							
561			FAB/ASSY DOCS				
562	1	010-02038-00	BOM, CITATION 5.0 / 115V				
563	**1**		**BOM, CITATION 5.0 / 230V**				
564	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
565	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
566	**1**		**TEST PROCEDURE**				
567	1	80M-02036-03	ASSY DRAWING, CHASSIS, CIT 5.0 REV 03	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
568	1	041-95000-02	ASSY DRAWING, PWR SUPPLY BD REV 02	980072			
569	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
570	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
571	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD REV 00				
572	1	045-02036-00	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 00				
573	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
575	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	980070			
576	1	04B-05006-01	ASSY DRAWING, AC3 / DSP BD REV 01	980211			
577	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
578	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
579	1	052-02036-02	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	980073			
580	1	053-02036-04	SCHEMATIC, CIT 5.0 VIDEO REV 04	980401			
581	1	054-02036-01	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	980076			
582	1	055-02036-00	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD REV 00				
583	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
584	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
585	1	05A-02036-01	SCHEMATIC, CIT 5.0 CPU BD REV 01	980070			
586	1	05B-05006-P5	SCHEMATIC, AC3 / DSP BD REV P5	980431			
587	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980071			
588	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
589	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
590	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
591	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
592	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
593	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
594	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
595	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	980070			
596	1	07B-05006-00	PARTS PLACEMENT, AC3 / DSP BD REV 00				
597	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
598							
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CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 05
ASSY, CIT 5.0 CPU BD REV 02
ASSY, DSP BD REV 02
ASSY, CIT 5.0 AUDIO I / O BD REV 03
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 04

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-05	ASSY, CIT 5.0 VIDEO BD REV 05	981171			
32	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
33	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
34	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
35	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-00	ASSY, STANDBY BD REV 00				
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-00	ASSY, STANDBY BD REV 00				
140	1	407-95004-00	PCB, STANDBY REV 00				
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-02	ASSY, CIT 5.0 CPU BD REV 02	981321			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	981773	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-02	ASSY, DSP BD REV 02	981911			
332	1	40G-02036-01	PCB, DSP REV 01	981731			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	
397							
398	1	80C-02036-03	ASSY, CIT 5.0 AUDIO I / O BD REV 03	980691			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	15	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	972821	R 1111,1114,1112,1201,1213,1113,918,1039,1033,1106,1109,122	ECI	M2F1RK003.01
404	3	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W		R 1023,903,1002	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	8	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	3142/9728	R 807,806,816,817,316,416,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
415	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
416	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
417	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W		R618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
419	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
420	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
421	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
422	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
423	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
424	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
425	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
426	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
427	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
428	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
429	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
430	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973511	R 734,605,633,705	ECI	R2JRJ000.00
431	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
432	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
433	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
434	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
435	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
436	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
437	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
438	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
439	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
440	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
441	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
442	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
443	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
444	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
445	13	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	972821	C 306,305,304,303,302,301,401,402,403,405,406,407,703	KEMET	C410C102K1R5CA
446	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
447	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
448	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
449	3	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 823,820,701	PANASONIC	ECQ-B1H222JF3
450	4	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%		C 617,616,911,908	PANASONIC	ECQ-B1H682JF3
451	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
452	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
453	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
454	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
455	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
456	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
457	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
458	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
459	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
460	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
461	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
462	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
463	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
464	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
465	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
466	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
467	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
468	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
469	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
471	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
472	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
473	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
474	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
475							
476	1	802-02036-04	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	980861			
477	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
478	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
479	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
480	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
481	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
482	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
483	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
484	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
485	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
486	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
487	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
488	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
489	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
490	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
491	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
492	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
493	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
494	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
495	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
496	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
497	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
498	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
499	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
500	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
501	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
502	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
503	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
504	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
505	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
506	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
507	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
508	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
509	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
510	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
511	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
512	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
513	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
514	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
515	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
516	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
517	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
518	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
519	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
520	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
521	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
523	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
524	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
525	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
526	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
527	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
528	5	135-31215-00	CAP, AX CER, 0.0015uF, 100V, X7R 10%		C 1002,1007,1009,1111,1107	KEMET	
529	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
530	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
531	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
532	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
533	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
534	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
535	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
536	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
537	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
538	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
539	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
540	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
541	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
542	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
543	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
544	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
545	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
546	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
547	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
548	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
549	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
550	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
551	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
552	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
553	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
554	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
555	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
556	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
557	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
558	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
559	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
560	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
561							
562			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
563	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
564	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
565	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
566	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
567	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
568	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
569	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
570	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
571							
572			230V CONFIGURATION (NEW PART ADDITIONS)				
573	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
575	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
576	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
577	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
578							
579			230V CONFIGURATION (EXISTING PART DELETIONS)				
580	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
581	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
582							
583			FAB/ASSY DOCS	981731			
584	1	010-02038-03	BOM, CITATION 5.0 / 115V				
585	**1**		**BOM, CITATION 5.0 / 230V**				
586	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
587	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
588	**1**		**TEST PROCEDURE**	981901			
589	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
590	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
591	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
592	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
593	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
594	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
595	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
596	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
597	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
598	1	04G-02036-01	ASSY DRAWING, DSP BD REV 01	980211			
599	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
600	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
601	1	052-02036-04	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	981782			
602	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981171			
603	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
604	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
605	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
606	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
607	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
608	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
609	1	05C-02036-03	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 03	980691			
610	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
611	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
612	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
613	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
614	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
615	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
616	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
617	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
618	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
619	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
620							
621							
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 05
ASSY, DSP BD REV 05
ASSY, CIT 5.0 AUDIO I / O BD REV 06
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-05	ASSY, CIT 5.0 CPU BD REV 05	983631			
33	1	80G-02036-05	ASSY, DSP BD REV 05	983371			
34	1	80C-02036-06	ASSY, CIT 5.0 AUDIO I / O BD REV 06	983641			
35	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-02038-00	XFMR, PWR, 10V @ 2.2A, 115V	983271	SEE MECH ASSY DWG	TORTRAN	6270
38	1	371-02038-00	XFMR, PWR, 36V @ 1.1A, 115V	983271	SEE MECH ASSY DWG	TORTRAN	6290
39	2	600-40016-00	SCREW, MCH PH PN ZNC, 8-32X2.0"	983271	SEE MECH ASSY DWG		
40	2	610-40100-00	NUT, 8-32, KEP	983271	SEE MECH ASSY DWG		
41	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
42	1	410-02036-10	CHASSIS, CIT 5.0 REV 10	983271	W/SILKSCREEN		
43	1	416-05006-01	SHIELD, XFORMER				
44	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-02	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED	983271	SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-02	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN	983271	SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	1	603-20002-00	SCREW, ST PH PN ZNC, 6-32X0.250"	983271			
60	5	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	983271	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
61	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
62	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
63	1	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
64	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
65	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
66	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
67	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
68	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
69	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
70							
71	1		ASSY, FRONT PANEL, 5.0				
72	1		ASSY, VFD				
73	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
74	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
75	1	806-95005-00	ASSY, VFD / IR BD REV 00				
76	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
77	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
78	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
79	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
80							
81	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
82	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
83	1	45C-05006-02	WIRE ASSY, 16AWG, 4.0", GREEN	983271	N/A	INTANDEM INC	45C-05006-00
84	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
85	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
86	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
87	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
88	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
89	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
90							
91	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
92	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
93	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
94	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
95	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
96	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
97	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
98	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
99	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
100	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
101	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
102	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
103	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
104	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
105	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R
107	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
108	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
109	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
110	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
111	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
112	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
113	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
114	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
115	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
116							
117	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
118	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
119	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
120	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
121	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
122							
123	1	807-02036-00	ASSY, VFD				
124	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
125	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
126							
127	1	806-95005-00	ASSY, VFD / IR BD REV 00				
128	1	406-95005-00	PCB, VFD / IR REV 00				
129	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
130	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
131	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
132	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
133	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
134	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
135	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
136	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
137	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
138	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
139							
140	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
141	1	407-95004-01	PCB, STANDBY REV 01	982871			
142	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
143	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
144	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
145	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
146							
147	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
148	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
149	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
150	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
151	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
152	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
153	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
154	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
155	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
156	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
157	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K
159	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
160	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
161	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
162							
163	1		ASSY, POWER SUPPLY				
164	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
165	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
166	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
167	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
168	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
169	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
170	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
171	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
172							
173	1	801-95000-05	ASSY, PWR SUPPLY BD REV 05	983214			
174	1	401-95000-01	PCB, PWR SUPPLY REV 01				
175	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
176	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
177	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
178	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
179	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
180	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
181	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
182	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
183	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
184	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
185	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
186	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
187	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
188	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
189	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
190	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
191	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
192	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
193	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
194	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
195	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
196	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
197	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
198	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
199	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
200	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
201	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
202							
203	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
204	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
205	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
206	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
207	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
208	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
209	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00
211	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
212	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
213	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
214	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
215	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
216	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
217	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
218	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
219	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
220	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
221	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
222	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
223	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&R
224	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
225	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
226	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&R
227	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
228	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
229	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
230	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
231	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
232	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODM	GKG10011
233	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODM	GKG30011
234	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
235	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
236	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
237	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
238	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
239	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
240	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
241	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
242	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
243	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
244	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
245	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
246	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
247	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
248	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
249	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
250	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
251	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
252	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
253	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
254	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
255	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
256							
257	1	80A-02036-05	ASSY, CIT 5.0 CPU BD REV 05	983631			
258	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
259	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
260	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
261	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06
263	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
264	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
265	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
266	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
267	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
268	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
269	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
270	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
271	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
272	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
273	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
274	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
275	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
276	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
277	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
278	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&F
279	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
280	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
281	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
282	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
283	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
284	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
285	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
286	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
287	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
288	8	190-00039-00	FERRITE BEAD, AX, TYPE39	983211	FB 5,4,1,2,802,803,602,801	PANASONIC	EXC-ELSA39V
289	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
290	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
291	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
292	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
293	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
294	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
295	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
296	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
297	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
298	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
299	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
300	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
301	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
302	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
303	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
304	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
305	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
306	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
307	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
308	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
309	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
310	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
311	1	900-02036-02	PROM, MAIN, CITATION 5.0, REV1.5	983631	U 305 (PROGRAMMED PART)		
312	1	901-02036-02	SOFTWARE, MAIN, CITATION 5.0, REV1.5	983631	U 305 (PART SOFTWARE)		
313	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	983631	U 305 (BLANK IC)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
315	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
316	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
317	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
318	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
319	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
320	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
321	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
322	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
323	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
324	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
325	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
326	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
327	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
328	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
329	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
330	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
331	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
332	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
333							
334	1	80G-02036-05	ASSY, DSP BD REV 05	983371			
335	1	40G-02036-02	PCB, DSP REV 02	982381			
336	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
337	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
338	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
339	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
340	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
341	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
342	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
343	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
344	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
345	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
346	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
347	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
348	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
349	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
350	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
351	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
352	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
353	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
354	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
355	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
356	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
357	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
358	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
359	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
360	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
361	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
362	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
363	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
364	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
365	1	903-02036-02	PROM, DSP, DTS V1.02	983371	U 27 (LOCATION)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	1	905-02036-02	PROM, DSP, NON-DTS V1.02	983371	U 27 (LOCATION) FOR USE IN NON-DTS VER. CRYSTAL BD.		
367	1	913-02036-02	SOFTWARE 1, DSP, Rev 02	983371	U 27 (PART SOFTWARE)		
368	1	915-02036-02	SOFTWARE 1, DSP, NON-DTS Rev 02	983371	U 27 (PART SOFTWARE) FOR USE IN NON-DTS VER. CRYSTAL BD		
369	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
370	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT
371	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
372	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
373	1	904-02036-03	PROM, MCU, V1.03	983371	U 32 (LOCATION)		
374	1	914-02036-03	SOFTWARE 2, MCU, REV 03	983371	U 32 (PART SOFTWARE)		
375	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
376	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
377	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
378	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
379	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
380	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
381	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
382	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
383	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
384	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
385	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
386	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
387	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
388	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
389	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
390	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
391	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
392	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
393	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
394	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
395	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
396	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
397	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
398	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
399	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
400	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
401	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
402							
403	1	80C-02036-06	ASSY, CIT 5.0 AUDIO I / O BD REV 06	983641			
404	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
405	1	45E-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, W/GND L	983212	SEE ECO 983212		
406	1	45F-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, 2X10K TE	983212	SEE ECO 983212		
407	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
408	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
409	13	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	983021	R 1114,1112,1201,1213,918,1039,1033,1106,1109,1224,1222,130	ECI	M2F1RK003.01
410	5	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	983021	R 1023,903,1002,1111,1113	ECI	M2F1RK003.74
411	32	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	983641	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
412	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
413	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
414	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
415	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
416	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	983641	R 107,106,105,104,103,102,1217,420,320,834,835,833,853,851,8	ECI	M2F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
417	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
418	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	983021	R 807,806,816,817,636,603	ECI	M2F1RK013.30
419	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
420	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
421	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
422	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
423	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
424	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	983641	R 618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
425	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
426	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
427	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
428	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
429	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
430	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
431	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
432	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
433	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
434	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
435	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
436	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	983641	R 734,705,605,633	ECI	R2JRJ000.00
437	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
438	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
439	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
440	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
441	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
442	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
443	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
444	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
445	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
446	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
447	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&R
448	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
449	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
450	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
451	12	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	983021	C 306,305,304,303,302,301,401,402,403,405,406,407	KEMET	C410C102K1R5CA
452	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
453	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
454	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
455	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	983021	C 701	PANASONIC	ECQ-B1H152JF3
456	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	983021	C 823,820	PANASONIC	ECQ-B1H222JF3
457	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	983021	C 617,616,911,908,703	PANASONIC	ECQ-B1H682JF3
458	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
459	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
460	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
461	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
462	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
463	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
464	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
465	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
466	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
467	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
468	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
469	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
470	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
471	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
472	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
473	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
474	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
475	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
476	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
477	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
478	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
479	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
480	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
481	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
482							
483	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
484	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
485	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
486	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
487	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
488	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
489	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
490	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
491	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
492	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
493	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
494	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
495	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
496	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
497	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
498	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
499	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
500	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
501	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
502	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
503	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
504	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
505	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
506	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
507	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
508	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
509	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
510	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
511	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
512	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
513	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
514	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
515	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
516	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
517	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
518	5	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	983213	R 350,358,356,344,201	ECI	R1JRJ000.00
519	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
520	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
521	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
522	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
523	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
524	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
525	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
526	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
527	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
528	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
529	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
530	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
531	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
532	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
533	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
534	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
535	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
536	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
537	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
538	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
539	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
540	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
541	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
542	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
543	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
544	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
545	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
546	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
547	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
548	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
549	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
550	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
551	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
552	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
553	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
554	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
555	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
556	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
557	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
558	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
559	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
560	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
561	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
562	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
563	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
564	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
565	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
566	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
567	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
568							
569			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
570	1	370-02040-00	XFORMER, POWER, 10V @ 2.2A, 230V	983271	REPLACES 370-02038-00	TORTRAN	6280
571	1	371-02040-00	XFORMER, POWER, 36VCT @ 1.5A, 230V	983271	REPLACES 371-02038-00	TORTRAN	6300
572	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
573	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
574	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
575	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
576	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
577	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
578							
579			230V CONFIGURATION (NEW PART ADDITIONS)				
580	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
581	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
582	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
583	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
584	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
585							
586			230V CONFIGURATION (EXISTING PART DELETIONS)				
587	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
588	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
589							
590			FAB/ASSY DOCS	981731			
591	1	010-02038-03	BOM, CITATION 5.0 / 115V				
592	**1**		**BOM, CITATION 5.0 / 230V**				
593	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
594	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
595	**1**		**TEST PROCEDURE**	981901			
596	1	80M-02036-05	ASSY DRAWING, CHASSIS, CIT 5.0 REV 05	983271	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
597	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
598	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
599	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
600	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
601	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
602	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
603	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
604	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
605	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
606	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
607	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
608	1	052-02036-06	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	983213			
609	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
610	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
611	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
612	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
613	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
614	1	05A-02036-04	SCHEMATIC, CIT 5.0 CPU BD REV 04	983211			
615	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
616	1	05C-02036-06	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 06	983641			
617	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
618	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
619	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
620	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
621	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
622	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
623	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
624	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
625	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
626	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
627							
628							
629							
630							
631							
632							
633							
634							
635							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 04
ASSY, DSP BD REV 05
ASSY, CIT 5.0 AUDIO I / O BD REV 05
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-04	ASSY, CIT 5.0 CPU BD REV 04	983211			
33	1	80G-02036-05	ASSY, DSP BD REV 05	983371			
34	1	80C-02036-05	ASSY, CIT 5.0 AUDIO I / O BD REV 05	983212			
35	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
140	1	407-95004-01	PCB, STANDBY REV 01	982871			
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-05	ASSY, PWR SUPPLY BD REV 05	983214			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-04	ASSY, CIT 5.0 CPU BD REV 04	982111			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&F
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	8	190-00039-00	FERRITE BEAD, AX, TYPE39	983211	FB 5,4,1,2,802,803,602,801	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-05	ASSY, DSP BD REV 05	983371			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-02	PROM, DSP, DTS V1.02	983371	U 27 (LOCATION)		
363	1	905-02036-02	PROM, DSP, NON-DTS V1.02	983371	U 27 (LOCATION) FOR USE IN NON-DTS VER. CRYSTAL BD.		
364	1	913-02036-02	SOFTWARE 1, DSP, Rev 02	983371	U 27 (PART SOFTWARE)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
365	1	915-02036-02	SOFTWARE 1, DSP, NON-DTS Rev 02	983371	U 27 (PART SOFTWARE) FOR USE IN NON-DTS VER. CRYSTAL BD		
366	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
367	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT
368	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
369	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
370	1	904-02036-03	PROM, MCU, V1.03	983371	U 32 (LOCATION)		
371	1	914-02036-03	SOFTWARE 2, MCU, REV 03	983371	U 32 (PART SOFTWARE)		
372	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
373	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
374	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
375	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
376	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
377	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
378	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
379	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
380	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
381	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
382	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
383	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
384	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
385	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
386	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
387	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
388	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
389	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
390	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
391	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
392	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
393	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
394	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
395	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
396	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
397	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
398	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
399							
400	1	80C-02036-05	ASSY, CIT 5.0 AUDIO I / O BD REV 05	983212			
401	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
402	1	45E-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, W/GND L	983212	SEE ECO 983212		
403	1	45F-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, 2X10K TE	983212	SEE ECO 983212		
404	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
405	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
406	13	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	983021	R 1114,1112,1201,1213,918,1039,1033,1106,1109,1224,1222,130	ECI	M2F1RK003.01
407	5	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	983021	R 1023,903,1002,1111,1113	ECI	M2F1RK003.74
408	34	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	983212	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
409	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
410	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
411	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
412	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
413	68	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	983212	R 107,106,105,104,103,102,1217,420,320,834,835,833,853,851,8	ECI	M2F1RK010.00
414	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
415	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	983021	R 807,806,816,817,636,603	ECI	M2F1RK013.30
416	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
417	2	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	983021	R 605,633	ECI	M2F1RK015.00
418	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
419	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
420	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
421	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
422	16	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	983021	R 618,622,643,644,646,645,649,640,641,642,627,629,613,611,31	ECI	M2F1RK030.10
423	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
424	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
425	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
426	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
427	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
428	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
429	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
430	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
431	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
432	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
433	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
434	2	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	983021	R 734,705	ECI	R2JRJ000.00
435	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
436	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
437	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
438	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
439	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
440	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
441	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
442	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
443	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
444	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
445	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
446	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
447	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
448	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
449	12	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	983021	C 306,305,304,303,302,301,401,402,403,405,406,407	KEMET	C410C102K1R5CA
450	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
451	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
452	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
453	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	983021	C 701	PANASONIC	ECQ-B1H152JF3
454	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	983021	C 823,820	PANASONIC	ECQ-B1H222JF3
455	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	983021	C 617,616,911,908,703	PANASONIC	ECQ-B1H682JF3
456	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
457	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
458	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
459	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
460	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
461	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
462	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
463	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
464	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
465	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
466	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
467	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
468	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
469	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
470	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
471	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
472	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
473	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
474	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
475	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
476	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
477	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
478	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
479	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
480							
481	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
482	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
483	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
484	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
485	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
486	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
487	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
488	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
489	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
490	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
491	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
492	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
493	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
494	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
495	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
496	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
497	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
498	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
499	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
500	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
501	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
502	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
503	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
504	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
505	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
506	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
507	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
508	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
509	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
510	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
511	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
512	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
513	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
514	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
515	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
516	5	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	983213	R 350,358,356,344,201	ECI	R1JRJ000.00
517	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
518	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
519	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
520	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
521	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
522	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
523	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
524	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
525	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
526	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
527	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
528	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
529	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
530	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
531	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
532	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
533	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
534	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
535	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
536	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
537	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
538	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
539	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
540	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
541	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
542	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
543	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
544	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
545	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
546	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
547	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
548	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
549	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
550	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
551	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
552	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
553	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
554	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
555	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
556	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
557	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
558	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
559	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
560	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
561	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
562	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
563	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
564	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
565	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
566							
567			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
568	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
569	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
570	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
571	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
572	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
573	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
574	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
575	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
576							
577			230V CONFIGURATION (NEW PART ADDITIONS)				
578	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
579	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
580	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
581	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
582	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
583							
584			230V CONFIGURATION (EXISTING PART DELETIONS)				
585	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
586	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
587							
588			FAB/ASSY DOCS	981731			
589	1	010-02038-03	BOM, CITATION 5.0 / 115V				
590	**1**		**BOM, CITATION 5.0 / 230V**				
591	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
592	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
593	**1**		**TEST PROCEDURE**	981901			
594	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
595	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
596	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
597	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
598	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
599	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
600	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
601	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
602	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
603	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
604	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
605	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
606	1	052-02036-06	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	983213			
607	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
608	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
609	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
610	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
611	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
612	1	05A-02036-04	SCHEMATIC, CIT 5.0 CPU BD REV 04	983211			
613	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
614	1	05C-02036-05	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 05	983212			
615	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
616	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
617	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
618	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
619	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
620	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
621	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
622	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
623	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
624	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
625							
626							
627							
628							
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630							
631							
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633							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 04
ASSY, DSP BD REV 04
ASSY, CIT 5.0 AUDIO I / O BD REV 05
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-04	ASSY, CIT 5.0 CPU BD REV 04	983211			
33	1	80G-02036-04	ASSY, DSP BD REV 04	983031			
34	1	80C-02036-05	ASSY, CIT 5.0 AUDIO I / O BD REV 05	983212			
35	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
140	1	407-95004-01	PCB, STANDBY REV 01	982871			
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-05	ASSY, PWR SUPPLY BD REV 05	983214			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-04	ASSY, CIT 5.0 CPU BD REV 04	982111			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	8	190-00039-00	FERRITE BEAD, AX, TYPE39	983211	FB 5,4,1,2,802,803,602,801	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-04	ASSY, DSP BD REV 04	983031			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-01	PROM, DSP, V1.01	983031	U 27 (LOCATION)		
363	1	913-02036-01	SOFTWARE 1, DSP, Rev 01	983031	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-02	PROM, MCU, V1.02	983031	U 32 (LOCATION)		
369	1	914-02036-02	SOFTWARE 2, MCU, REV 02	983031	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-05	ASSY, CIT 5.0 AUDIO I / O BD REV 05	983212			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	1	45E-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, W/GND L	983212	SEE ECO 983212		
401	1	45F-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, 2X10K TE	983212	SEE ECO 983212		
402	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
403	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
404	13	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	983021	R 1114,1112,1201,1213,918,1039,1033,1106,1109,1224,1222,130	ECI	M2F1RK003.01
405	5	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	983021	R 1023,903,1002,1111,1113	ECI	M2F1RK003.74
406	34	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	983212	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
407	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
408	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
409	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
410	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
411	68	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	983212	R 107,106,105,104,103,102,1217,420,320,834,835,833,853,851,8	ECI	M2F1RK010.00
412	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
413	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	983021	R 807,806,816,817,636,603	ECI	M2F1RK013.30
414	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
415	2	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	983021	R 605,633	ECI	M2F1RK015.00
416	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
417	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
419	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
420	16	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	983021	R 618,622,643,644,646,645,649,640,641,642,627,629,613,611,31	ECI	M2F1RK030.10
421	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
422	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
423	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
424	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
425	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
426	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
427	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
428	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
429	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
430	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
431	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
432	2	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	983021	R 734,705	ECI	R2JRJ000.00
433	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
434	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
435	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
436	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
437	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
438	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
439	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
440	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
441	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
442	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
443	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
444	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
445	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
446	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
447	12	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	983021	C 306,305,304,303,302,301,401,402,403,405,406,407	KEMET	C410C102K1R5CA
448	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
449	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
450	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
451	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	983021	C 701	PANASONIC	ECQ-B1H152JF3
452	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	983021	C 823,820	PANASONIC	ECQ-B1H222JF3
453	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	983021	C 617,616,911,908,703	PANASONIC	ECQ-B1H682JF3
454	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
455	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
456	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
457	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
458	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
459	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
460	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
461	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
462	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
463	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
464	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
465	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
466	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
467	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
468	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
469	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
471	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
472	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
473	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
474	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
475	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
476	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
477	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
478							
479	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
480	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
481	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
482	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
483	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
484	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
485	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
486	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
487	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
488	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
489	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
490	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
491	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
492	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
493	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
494	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
495	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
496	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
497	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
498	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
499	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
500	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
501	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
502	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
503	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
504	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
505	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
506	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
507	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
508	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
509	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
510	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
511	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
512	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
513	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
514	5	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	983213	R 350,358,356,344,201	ECI	R1JRJ000.00
515	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
516	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
517	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
518	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
519	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
520	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
521	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
523	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
524	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
525	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
526	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
527	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
528	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
529	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
530	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
531	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
532	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
533	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
534	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
535	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
536	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
537	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
538	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
539	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
540	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
541	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
542	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
543	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
544	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
545	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
546	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
547	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
548	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
549	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
550	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
551	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
552	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
553	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
554	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
555	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
556	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
557	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
558	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
559	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
560	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
561	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
562	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
563	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
564							
565			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
566	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
567	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
568	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
569	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
570	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
571	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
572	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
573	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574							
575			230V CONFIGURATION (NEW PART ADDITIONS)				
576	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
577	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
578	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
579	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
580	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
581							
582			230V CONFIGURATION (EXISTING PART DELETIONS)				
583	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
584	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
585							
586			FAB/ASSY DOCS	981731			
587	1	010-02038-03	BOM, CITATION 5.0 / 115V				
588	**1**		**BOM, CITATION 5.0 / 230V**				
589	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
590	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
591	**1**		**TEST PROCEDURE**	981901			
592	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
593	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
594	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
595	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
596	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD I	981781			
597	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
598	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
599	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
600	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
601	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
602	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
603	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
604	1	052-02036-06	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	983213			
605	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
606	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
607	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
608	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
609	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
610	1	05A-02036-04	SCHEMATIC, CIT 5.0 CPU BD REV 04	983211			
611	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
612	1	05C-02036-05	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 05	983212			
613	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
614	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
615	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
616	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
617	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
618	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
619	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
620	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
621	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
622	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							
629							
630							
631							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 03
ASSY, DSP BD REV 04
ASSY, CIT 5.0 AUDIO I / O BD REV 04
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
33	1	80G-02036-04	ASSY, DSP BD REV 04	983031			
34	1	80C-02036-04	ASSY, CIT 5.0 AUDIO I / O BD REV 04	983021			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
140	1	407-95004-01	PCB, STANDBY REV 01	982871			
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&F
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-04	ASSY, DSP BD REV 04	983031			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-01	PROM, DSP, V1.01	983031	U 27 (LOCATION)		
363	1	913-02036-01	SOFTWARE 1, DSP, Rev 01	983031	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-02	PROM, MCU, V1.02	983031	U 32 (LOCATION)		
369	1	914-02036-02	SOFTWARE 2, MCU, REV 02	983031	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-04	ASSY, CIT 5.0 AUDIO I / O BD REV 04	983021			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	13	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	983021	R 1114,1112,1201,1213,918,1039,1033,1106,1109,1224,1222,130	ECI	M2F1RK003.01
404	5	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	983021	R 1023,903,1002,1111,1113	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	983021	R 807,806,816,817,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	2	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	983021	R 605,633	ECI	M2F1RK015.00
415	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
416	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
417	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
419	16	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	983021	R 618,622,643,644,646,645,649,640,641,642,627,629,613,611,31	ECI	M2F1RK030.10
420	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
421	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
422	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
423	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
424	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
425	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
426	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
427	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
428	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
429	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
430	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
431	2	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	983021	R 734,705	ECI	R2JRJ000.00
432	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
433	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
434	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
435	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
436	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
437	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
438	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
439	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
440	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
441	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
442	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
443	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
444	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
445	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
446	12	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	983021	C 306,305,304,303,302,301,401,402,403,405,406,407	KEMET	C410C102K1R5CA
447	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
448	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
449	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
450	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	983021	C 701	PANASONIC	ECQ-B1H152JF3
451	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	983021	C 823,820	PANASONIC	ECQ-B1H222JF3
452	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	983021	C 617,616,911,908,703	PANASONIC	ECQ-B1H682JF3
453	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
454	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
455	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
456	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
457	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
458	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
459	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
460	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
461	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
462	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
463	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
464	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
465	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
466	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
467	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
468	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
469	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
471	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
472	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
473	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
474	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
475	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
476	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
477							
478	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
479	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
480	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
481	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
482	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
483	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
484	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
485	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
486	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
487	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
488	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
489	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
490	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
491	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
492	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
493	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
494	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
495	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
496	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
497	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
498	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
499	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
500	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
501	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
502	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
503	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
504	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
505	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
506	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
507	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
508	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
509	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
510	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
511	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
512	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
513	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
514	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
515	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
516	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
517	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
518	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
519	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
520	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
521	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
523	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
524	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
525	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
526	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
527	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
528	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
529	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
530	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
531	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
532	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
533	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
534	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
535	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
536	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
537	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
538	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
539	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
540	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
541	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
542	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
543	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
544	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
545	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
546	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
547	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
548	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
549	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
550	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
551	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
552	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
553	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
554	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
555	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
556	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
557	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
558	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
559	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
560	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
561	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
562	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
563							
564			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
565	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
566	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
567	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
568	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
569	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
570	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
571	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
572	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
573							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574			230V CONFIGURATION (NEW PART ADDITIONS)				
575	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
576	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
577	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
578	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
579	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
580							
581			230V CONFIGURATION (EXISTING PART DELETIONS)				
582	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
583	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
584							
585			FAB/ASSY DOCS	981731			
586	1	010-02038-03	BOM, CITATION 5.0 / 115V				
587	**1**		**BOM, CITATION 5.0 / 230V**				
588	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
589	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
590	**1**		**TEST PROCEDURE**	981901			
591	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
592	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
593	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
594	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
595	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
596	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
597	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
598	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
599	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
600	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
601	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
602	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
603	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	982361			
604	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
605	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
606	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
607	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
608	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
609	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
610	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
611	1	05C-02036-04	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 04	983021			
612	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
613	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
614	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
615	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
616	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
617	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
618	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
619	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
620	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
621	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							
629							
630							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 03
ASSY, DSP BD REV 03
ASSY, CIT 5.0 AUDIO I / O BD REV 04
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 05

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
33	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
34	1	80C-02036-04	ASSY, CIT 5.0 AUDIO I / O BD REV 04	983021			
35	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
140	1	407-95004-01	PCB, STANDBY REV 01	982871			
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-03	ASSY, CIT 5.0 CPU BD REV 03	982382			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	QTY	PART NUMBER	DESCRIPTION	ECO	REF DES	VENDOR 1	ORDER #
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	7	190-00039-00	FERRITE BEAD, AX, TYPE39	973501	FB 5,4,1,2,802,803,602	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	262-12012-01	EPROM, 256K x 8, 120 nS, 27C020-12	982382	U 305 (Programmed part)		
311	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P
312	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
313	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
315	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
316	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
317	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
318	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
319	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
320	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
321	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
322	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
323	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
324	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
325	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
326	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
327	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
328	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
329	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
330							
331	1	80G-02036-03	ASSY, DSP BD REV 03	982381			
332	1	40G-02036-02	PCB, DSP REV 02	982381			
333	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
334	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
335	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
336	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
337	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
338	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
339	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
340	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
341	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
342	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
343	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
344	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
345	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
346	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
347	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
348	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
349	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
350	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
351	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
352	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
353	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
354	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
355	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
356	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
357	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
358	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
359	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
360	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
361	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
362	1	903-02036-00	PROM, DSP, V1.00	981911	U 27 (LOCATION)		
363	1	913-02036-00	SOFTWARE 1, DSP, Rev 00	981911	U 27 (PART SOFTWARE)		
364	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
365	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
366	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
367	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
368	1	904-02036-01	PROM, MCU, V1.01	981911	U 32 (LOCATION)		
369	1	914-02036-01	SOFTWARE 2, MCU, REV 01	981911	U 32 (PART SOFTWARE)		
370	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
371	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
372	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
373	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
374	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
375	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
376	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
377	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
378	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
379	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
380	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
381	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
382	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
383	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
384	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
385	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
386	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
387	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
388	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
389	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
390	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
391	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
392	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
393	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
394	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
395	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
396	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
397							
398	1	80C-02036-04	ASSY, CIT 5.0 AUDIO I / O BD REV 04	983021			
399	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
400	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
401	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
402	2	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W	980201	R 323,444	ECI	M2F1RK002.00
403	13	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	983021	R 1114,1112,1201,1213,918,1039,1033,1106,1109,1224,1222,130	ECI	M2F1RK003.01
404	5	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	983021	R 1023,903,1002,1111,1113	ECI	M2F1RK003.74
405	30	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	973511	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
406	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
407	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
408	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
409	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
410	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	973511	R 107,106,105,104,103,102,1217,420,421,321,320,834,835,833,8	ECI	M2F1RK010.00
411	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
412	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	983021	R 807,806,816,817,636,603	ECI	M2F1RK013.30
413	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
414	2	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	983021	R 605,633	ECI	M2F1RK015.00
415	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
416	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
417	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
418	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
419	16	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	983021	R 618,622,643,644,646,645,649,640,641,642,627,629,613,611,31	ECI	M2F1RK030.10
420	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
421	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
422	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
423	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
424	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
425	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
426	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
427	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
428	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
429	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
430	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
431	2	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	983021	R 734,705	ECI	R2JRJ000.00
432	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
433	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
434	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
435	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
436	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
437	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
438	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
439	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
440	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
441	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
442	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&F
443	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
444	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
445	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
446	12	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	983021	C 306,305,304,303,302,301,401,402,403,405,406,407	KEMET	C410C102K1R5CA
447	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
448	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
449	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
450	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	983021	C 701	PANASONIC	ECQ-B1H152JF3
451	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	983021	C 823,820	PANASONIC	ECQ-B1H222JF3
452	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	983021	C 617,616,911,908,703	PANASONIC	ECQ-B1H682JF3
453	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
454	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
455	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
456	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
457	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
458	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
459	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
460	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
461	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
462	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
463	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP
464	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
465	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
466	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
467	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
468	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
469	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
470	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
471	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
472	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
473	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
474	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
475	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
476	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
477							
478	1	802-02036-05	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	982361			
479	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
480	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
481	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
482	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
483	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
484	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
485	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
486	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
487	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
488	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
489	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
490	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
491	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
492	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
493	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
494	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
495	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
496	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
497	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
498	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
499	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
500	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
501	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
502	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
503	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
504	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
505	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
506	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
507	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
508	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
509	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
510	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
511	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
512	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
513	4	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	980861	R 350,358,356,344	ECI	R1JRJ000.00
514	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
515	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00
516	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
517	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
518	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
519	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
520	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
521	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
522	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
523	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
524	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
525	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
526	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
527	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
528	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
529	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
530	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
531	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
532	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
533	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
534	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
535	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
536	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
537	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
538	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
539	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
540	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
541	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
542	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
543	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
544	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
545	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
546	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
547	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
548	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
549	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
550	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
551	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
552	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
553	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
554	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
555	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
556	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
557	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
558	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
559	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
560	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
561	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
562	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
563							
564			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
565	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
566	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
567	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315
568	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
569	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
570	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
571	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
572	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
573							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
574			230V CONFIGURATION (NEW PART ADDITIONS)				
575	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
576	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
577	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
578	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
579	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
580							
581			230V CONFIGURATION (EXISTING PART DELETIONS)				
582	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
583	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
584							
585			FAB/ASSY DOCS	981731			
586	1	010-02038-03	BOM, CITATION 5.0 / 115V				
587	**1**		**BOM, CITATION 5.0 / 230V**				
588	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
589	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
590	**1**		**TEST PROCEDURE**	981901			
591	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
592	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
593	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
594	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
595	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
596	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
597	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
598	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
599	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
600	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
601	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
602	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
603	1	052-02036-05	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR B	982361			
604	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
605	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
606	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
607	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
608	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
609	1	05A-02036-02	SCHEMATIC, CIT 5.0 CPU BD REV 02	981911			
610	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
611	1	05C-02036-04	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 04	983021			
612	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
613	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
614	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
615	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
616	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
617	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
618	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
619	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			
620	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
621	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
622							
623							
624							
625							

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
626							
627							
628							
629							
630							

CITATION BOM VERSION SEE BELOW

ASSY, CIT 5.0 VIDEO BD REV 06
ASSY, CIT 5.0 CPU BD REV 05
ASSY, DSP BD REV 05
ASSY, CIT 5.0 AUDIO I / O BD REV 06
ASSY, CIT 5.0 AUDIO PROCESSOR BD REV 06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
2	1	809-02038-00	FINISHED GOOD, CITATION 5.0/115V				
3	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
4	1	811-02038-00	LIT PACK, CIT 5.0/115V	981901			
5	1	808-02038-00	FINAL ASSY, CIT 5.0/115V REV 00	981901			N/A
6							
7	1	510-02036-00	PRODUCT BOX, OUTER, CIT 5.0				
8	1	511-02036-00	INTERNAL PACKAGING, CIT 5.0				
9	1	801-3150-000	SHIPPING BAG, ANTI STATIC, 24" X 24" OPEN END		PRODUCT SHIPPING BAG	BAYSTAT	CS37542
10							
11	1	810-02038-00	ACCESSORY PACK, CIT 5.0	981901			
12	4	391-00015-00	BATTERY, ALKALINE, AAA, 1.5V		REMOTE CONTROL BATTERIES		
13	1	392-02036-00	REMOTE CONTROL, IR, CIT 5.0			REMOTEC	BW290030
14							
15	1	811-02038-00	LIT PACK, CIT 5.0 / 115V REV 00	981901			
16	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		USE 7.0		
17	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		USE 7.0		
18	1	502-02000-00	PRECAUTION SHEET, CITATION		USE 7.0		
19	1	502-02038-00	OWNER'S MANUAL, CIT 5.0 / 115V				
20	1	801-30000-00	BAG, 2 MIL POLY, 9" X 14"		LIT PACK BAG	ULINE	S-1338
21							
22	1	808-02038-00	FINAL ASSY, CIT 5.0 / 115V REV 00	981901			N/A
23	1		ASSY, CHASSIS, 5.0				
24	1	411-02036-02	CHASSIS TOP COVER, CIT 5.0 REV 02	981901			
25	3	600-12102-00	SCREW, MCH PH UF BLK, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PFUMSB
26	7	600-21102-00	SCREW, MCH PH TH BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PTMSB
27							
28	1		ASSY, CHASSIS, 5.0				
29	1		ASSY, FRONT PANEL, 5.0				
30	1		ASSY, POWER SUPPLY				
31	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
32	1	80A-02036-05	ASSY, CIT 5.0 CPU BD REV 05	983631			
33	1	80G-02036-05	ASSY, DSP BD REV 05	983371			
34	1	80C-02036-06	ASSY, CIT 5.0 AUDIO I / O BD REV 06	983641			
35	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
36	1	323-05004-00	CONN, TERM BLK, PLG, RA, 4 PIN		REAR PANEL EXTERNAL	WIELAND	25.320.3453.1
37	1	370-95000-03	XFMR, PWR, 10V @ 2.2A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	370-95000-00
38	1	371-95000-03	XFMR, PWR, 36V @ 1.1A, 115V		SEE MECH ASSY DWG	SIGNAL TRANSFO	371-95000-00
39	1	390-03301-00	PWR CORD, PIGTAIL, 1-15PP, SVT, 2x18, 8FT		SEE MECH ASSY DWG	TUMBLER	41pV88S
40	1	410-02036-02	CHASSIS, CIT 5.0 REV 02		W/SILKSCREEN		
41	1	416-05006-01	SHIELD, XFORMER				
42	1	417-05006-00	HOUSING, XFORMER				
43	1	434-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SVT, 2x18		SEE MECH ASSY DWG	HEYCO	1157
44	1	441-02036-00	DAMPING PAD, CIT 5.0	980432			
45	1	451-02036-00	WIRE ASSY, 5 PIN, 22AWG, 5.0", BLACK		SEE MECH ASSY DWG (CPU)		
46	1	452-02036-00	WIRE ASSY, 5 PIN, 22AWG, 8.0", RED		SEE MECH ASSY DWG (AUDIO0		
47	1	452-05002-00	WIRE ASSY, 5 PIN, 22AWG, 18.0", PURPLE		SEE MECH ASSY DWG (FP)		
48	1	453-02036-00	WIRE ASSY, 5 PIN, 22AWG, 9.0", GREEN		SEE MECH ASSY DWG (VIDEO)		
49	1	454-02036-00	WIRE ASSY, 5 PIN, 22AWG, 15.0", BROWN		SEE MECH ASSY DWG (DSP)		
50	2	45D-02036-00	WIRE ASSY, 16AWG, 8.0", RED		SEE MECH ASSY DWG (POWER SW)		
51	1	460-02036-00	RIBBON ASSY, 10 PIN, F-F, 11.0"		SEE MECH ASSY DWG (DSP-CPU)		
52	2	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"	980432	SEE MECH ASSY DWG (CPU-AUDIO)		
53	3	463-02036-00	RIBBON ASSY, 20 PIN, F-F, 0.5"		SEE MECH ASSY DWG (DSP-AUDIO)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
54	1	464-02036-00	RIBBON ASSY, 20 PIN, F-F, 9.0"		SEE MECH ASSY DWG (CPU-VIDEO)		
55	1	470-02036-00	LABEL, SERIAL NUMBER		SEE MECH ASSY DWG		
56	1	471-02036-00	LABEL, FUSE REPLACEMENT, WARNING		SEE MECH ASSY DWG		
57	13	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.2	981901	SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
58	12	602-10104-00	SCREW, SM PH PN BLK, #4 X 0.500"		SEE MECH ASSY DWG	MASTER FASTEN	4X0500PPASMSB
59	9	603-20003-00	SCREW, ST PH PN ZNC, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTZ
60	3	603-20103-00	SCREW, ST PH PN BLK, 6-32X0.375"	981901	SEE MECH ASSY DWG	ASTER FASTENER	632X0375PPTTB
61	17	603-20102-00	SCREW, ST PH PN BLK, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPTTB
62	5	610-20100-00	NUT, 6-32, KEP		SEE MECH ASSY DWG	MASTER FASTEN	632KNZ
63	3	620-00032-00	CABLE TIE, NYLON, STD, 0.10"X4.000"		SEE MECH ASSY DWG	PANDUIT	PLT1M-M
64	4	631-10750-00	STNDOF, NYLON HEX, W/ LCK & REL, 6-32 X 0.750"		SEE MECH ASSY DWG	RICHCO	TCBS-12
65	8	640-10312-00	WASHER, NYLON, #6, 0.3125"		SEE MECH ASSY DWG		
66	1	790-02036-00	HST, 1X1	981901	SEE MECH ASSY DWG	MADRIGAL	440055
67	1	791-02036-00	INSULATION, SM EDGE	981901	SEE MECH ASSY DWG	CATAMOUNT	GRNY052-0-C
68	4	720-2500-020	FOOT, 58mm, BLACK		SEE MECH ASSY DWG	ECI	FOOT-A-03-B2
69							
70	1		ASSY, FRONT PANEL, 5.0				
71	1		ASSY, VFD				
72	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
73	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
74	1	806-95005-00	ASSY, VFD / IR BD REV 00				
75	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
76	1	805-02036-01	ASSY, CIT 5.0 BUTTON / LOGO BD REV 01	981183			
77	1	412-02036-03	SUBCHASSIS, CIT 5.0 REV 03	980432			
78	1	421-02036-04	FRONT PANEL, CIT 5.0 REV 04	980211	W/SILKSCREEN		
79							
80	1	431-02036-02	WINDOW, CIT 5.0	980432	SEE MECH ASSY DWG	GM NAMEPLATE	
81	1	440-02036-01	LED DIVIDER DIE, CIT 5.0 DISPLAY	980432	SEE MECH ASSY DWG	H.N. LOCKWOOD	780-0810-004-B
82	1	45C-05006-01	WIRE ASSY, 16AWG, 6.0", GREEN	980432	N/A	INTANDEM INC	45C-05006-00
83	1	456-02036-02	WIRE ASSY, 11 PIN, 26AWG, 12.5", YELLOW	980432	SEE MECH ASSY DWG		
84	1	461-02036-00	RIBBON ASSY, 16 PIN, F-F, 7.0"		SEE MECH ASSY DWG		
85	1	465-05001-00	RIBBON ASSY, 20 PIN, F-F, 15.0"		SEE MECH ASSY DWG		
86	2	600-13002-00	SCREW, MCH PH PN SEMS ZNC, 4-40 X 0.250"		SEE MECH ASSY DWG	MASTER FASTEN	440X0250PPISZ
87	23	600-20002-00	SCREW, MCH PH PN ZNC, 6-32X0.250"		SEE MECH ASSY DWG	MASTER FASTEN	632X0250PPMSZ
88	1	780-7000-000-B	LOGO, CITATION 7000 SERIES		SEE MECH ASSY DWG	TEFCO	USE PART NUMBER
89							
90	1	804-02036-02	ASSY, CIT 5.0 LEVEL/LOGIC BD REV 02	981182			
91	1	404-02036-00	PCB, CIT 5.0 LEVEL/LOGIC REV 00				
92	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W	981182	R 307	ECI	M1F1RK012.10
93	3	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	981182	R 303,302,301	ECI	M2F1RK020.00
94	1	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W		R 308	ECI	M2F1RJ499.00
95	2	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W		R 309,310	ECI	M2F1RK001.00
96	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973181	R 311	ECI	R1JRJ000.00
97	3	101-11180-00	RES, AXIAL, 180, 5%, CF, 1/8W		R 204,209,207	ECI	R1JRJ180.00
98	2	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W		R 306,323	ECI	R1JRK001.00
99	8	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 313,314,320,316,319,315,318,317	ECI	R1JRK002.70
100	8	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	980432	R 325,326,201,202,305,322,321,304	ECI	R1JRK010.00
101	2	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W		R 324,312	ECI	R1JRK100.00
102	3	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W		R 203,206,208	ECI	R1JRM003.30
103	5	130-32310-00	CAP, AX AL EL, 10uF, 25V, 20%		C 101,103,104,102,309	PANASONIC	ECEBIEU100SZ
104	11	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981182	C 310,201,202,304,203,204,308,307,303,302,301	KEMET	C410C104M5U5CA
105	4	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D201,202,301,302	DIODES INC	1N4148 T&R

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
106	12	204-20555-00	LED, T13/4, 0.190", GRN (555nm)		D203,207,204,205,206,208,309,310,306,305,308,307	LEDTRONICS	LD190CWPG4
107	2	204-20635-00	LED, T13/4, 0.190", RED (635nm)		D 304,303	LEDTRONICS	LD190CR4
108	2	210-03904-00	TRANS, NPN, 2N3904	981182	Q 301,304	NATIONAL	2N3904
109	1	211-03906-00	TRANS, PNP, 2N3906		Q 303	NATIONAL	2N3906
110	2	221-00353-00	OPAMP, DUAL WB JFET, LF353N		U 202,203	NATIONAL SEMIC	LF353N
111	2	223-00339-00	COMP, QUAD, LP, LO, LM339		U 301,302	NATIONAL	LM339N
112	1	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 201	MOTOROLA	MC14053BCP
113	1	320-55108-00	HEADER, 2X8, RA, SHROUDED		P1	SAMTEC	TST-108-04-S-D-LA
114	14	640-00200-00	SPACER, NYLON RND, #4, 0.200"		D 203,207,204,205,206,208,309,310,306,305,308,307,304,303	BIVAR	908-200
115							
116	1	800-95006-00	ASSY, PWR SWITCH BD REV 00				
117	1	400-05006-00	PCB, PWR SWITCH BD REV 00	980432			
118	1	300-00410-00	SWITCH, PC / PANEL, SPST LATCH, KDC-A04-10-B		SW 101	TECX	KDC-A04-10-B, B2
119	2	324-01021-00	CONN, QC, PC, MALE, 0.250"		P 101,102	ZIERICK	1021
120	1	430-05000-00	BUTTON CAP, LOUDNESS, H/K			HAITAI	8545124210
121							
122	1	807-02036-00	ASSY, VFD				
123	1	320-50107-00	HEADER, 2 X 7, RA		VFD	SAMTEC	TSW-107-08-T-D-RA
124	1	350-00250-00	DISPLAY, VF, CU20025ECPB-U1J		VFD	NORITAKE	CU20025ECPB-U1J
125							
126	1	806-95005-00	ASSY, VFD / IR BD REV 00				
127	1	406-95005-00	PCB, VFD / IR REV 00				
128	1	101-11300-00	RES, AXIAL, 300, 5%, CF, 1/8W		R 502	ECI	R1JRJ300.00
129	1	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 501	ECI	R1JRK010.00
130	1	130-32333-00	CAP, AX AL EL, 33uF, 25V, 20%		C 505	NIC COMPONENT	NSA330M25V4.5X10.5
131	3	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 502,504,506	KEMET	C410C104M5U5CA
132	2	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 501,503	PACCOM	EVR47M25AA7
133	2	160-12410-00	INDTR, AX, POWER, 100uH		L 501,502	RENCO	RL-1284-100
134	1	211-03906-00	TRANS, PNP, 2N3906		Q 501	NATIONAL	2N3906
135	1	272-05380-00	IR RECEIVER, 38kHz, W/CLIP, TFMT 5380	981971	U 501	TELEFUNKEN	TSOP1738TB1
136	1	320-55110-00	HEADER, 2X10, RA, SHROUDED		P 501	SAMTEC	TST-110-04-S-D-LA
137	1	328-30007-00	SOCKET STRIP, TST, 2X7, RA		P 502	SAMTEC	SSW-107-02-T-D-RA
138							
139	1	807-95004-02	ASSY, STANDBY BD REV 02	982871			
140	1	407-95004-01	PCB, STANDBY REV 01	982871			
141	1	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 201	E-SWITCH	TL2101
142	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 201	JST	S3B-PH-K
143	1	450-02036-00	WIRE ASSY, 3 PIN, 26AWG, 3.0", BLUE				
144	1	780-0810-002-A	BUTTON, LARGE, CIT 7.0			CRAFTECH	USE PART NUMBER
145							
146	1	805-02036-02	ASSY, CIT 5.0 BUTTON / LOGO BD REV 02	981871			
147	1	405-02036-00	PCB, CIT 5.0 BUTTON / LOGO REV 00				
148	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 202	ECI	R1JRJ680.00
149	4	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W	981871	R 204,205,203,206	ECI	R1JRK010.00
150	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		R 201	SMTEK	RA9103G
151	8	204-11470-00	LED, T1, OVAL, BLUE (470nm), 210MED	981781	D 202,203,204,205,206,207,208,209	LEDTRONICS	LD190CWB5
152	1	204-20565-00	LED, T13/4, 0.190", Y/G (565nm)		D 201	LEDTRONICS	LD190CG4
153	1	210-03904-00	TRANS, NPN, 2N3904	980432	Q 201	NATIONAL	2N3904
154	1	211-03906-00	TRANS, PNP, 2N3906	980432	Q 202	NATIONAL	2N3906
155	7	300-02101-00	SWITCH, PC, SPST MOM, TL2101		SW 202,203,204,207,205,206,201	E-SWITCH	TL2101
156	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		P 202	MOLEX	22-05-3051
157	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 201	JST	B11B-PH-K

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
158	1	320-56103-00	HEADER, 1X3, RA, SHROUDED, 2mm		P 203	JST	S3B-PH-K
159	9	640-00250-00	SPACER, NYLON RND, #4, 0.250"		D 201,202,203,204,205,206,207,208,209	BIVAR	908-250
160	7	780-0810-001-A(	BUTTON, SMALL. CIT 7.0			CRAFTECH	USE PART NUMBER
161							
162	1		ASSY, POWER SUPPLY				
163	1	801-95000-04	ASSY, PWR SUPPLY BD REV 04	981701			
164	1	380-00060-00	FUSE, 5X20mm, SB, 250V, 600mA		POWER SUPPLY F102	LITTELFUSE	239.6
165	1	380-00080-00	FUSE, 5X20mm, SB, 250V, UL / CSA, 800mA		POWER SUPPLY F101	LITTELFUSE	239.800
166	1	421-95000-00	HEATSINK, 1			FUTURA	421-95000-00
167	6	603-10003-00	SCREW, ST PH PN ZNC, 4-40 X 0.375"		SEE MECH ASSY DWG	MASTER FASTEN	440X0375PPTTZ
168	5	603-10004-00	SCREW, ST PH PN ZNC, 4-40X0.500"	981901	SEE MECH ASSY DWG	ASTER FASTENER	440X0500PPMSZ
169	6	640-00250-00	SPACER, NYLON RND, #4, 0.250"		SEE MECH ASSY DWG	BIVAR	908-250
170	1	750-04007-00	THERMAL ROLL, 1.0"X6.0",T400-7		SEE MECH ASSY DWG	TRANSTHERM	T400-7 1"X20FT
171							
172	1	801-95000-05	ASSY, PWR SUPPLY BD REV 05	983214			
173	1	401-95000-01	PCB, PWR SUPPLY REV 01				
174	2	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W		R 104,105	ECI	R1JRJ00.00
175	2	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 103,204	ECI	R1JRK002.00
176	3	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 102,203,205	ECI	R1JRK010.00
177	2	104-40330-00	RES, AXIAL, 33, 5%, WIREWOUND, 10W		R 206,207	XICON	CR10-33
178	18	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%		C 101,102,201,202,206,207,209,210,213,214,216,217,220,221,22	KEMET	C410C104M5U5CA
179	7	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%		C 203,208,211,215,222,228,229	PACCOM	EVR47M25AA7
180	4	140-42533-00	CAP, RAD AL EL, 3300uF, 35V, 20%		C 204,205,212,219	NICHICON	UVX1V332MHA
181	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 218,225,230,231	ECI	CEM50M0010
182	2	143-74410-00	CAP, RAD, PEF,0.1uF, 250VDC, 10%		C 232,233	PANASONIC	ECQ-E2104KS
183	2	190-00039-00	FERRITE BEAD, AX, TYPE39		FB 101,102	PANASONIC	EXC-ELSA39V
184	1	191-04250-00	MOV, RAD DISC, 14MM, 250V		MOV 101	HARRIS	V250LA20A
185	9	200-14003-00	DIODE, RECT, 1A, 1N4003		D 101,202,207,208,213,214,215,216,217	DIODES INC	1N4003 T&R
186	8	200-25402-00	DIODE, RECT, 3A, 1N5402		D 203,204,205,206,209,210,211,212	DIODES INC	1N5402 T&R
187	1	210-00006-00	TRANS, NPN, MPSA06		Q 101		
188	1	210-03904-00	TRANS, NPN, 2N3904		Q 202	NATIONAL	2N3904
189	1	211-10117-00	TRANS, PNP, TIP117		Q 203	MOTOROLA	TIP117
190	1	220-07806-00	VREG, TO-92 IN, +6V, 78L06		U 205	NJR	NJM78L06A
191	1	220-07906-00	VREG, TO-92 IN, -6V, 79L06		U 207	NJR	NJM79L06A
192	3	220-27805-00	VREG, TO-220 IN, +5V, 7805		U 201,202,203	NJR	NJM7805FA
193	1	220-27815-00	VREG, TO-220 IN, +15V, 7815		U 204	NJR	NJM7815FA
194	1	220-27905-00	VREG, TO-220 IN, -5V, 7905		U 208	NJR	NJM7905FA
195	1	220-27915-00	VREG, TO-220 IN, -15V, 7915		U 206	NJR	NJM7915FA
196	1	308-15005-00	RELAY, PC NPSS TYPE 1, 5V		K 101	OEG	SDT-SS-105DM
197	7	320-52205-00	HEADER, 1X5, POL, LOCK RAMP		P 101,102,103,104,105,201,202	MOLEX	22-23-2051
198	8	324-01021-00	CONN, QC, PC, MALE, 0.250"		J 102,103,104,105,106,107,201,202	ZIERICK	1021
199	1	324-01024-00	CONN, QC, PC, MALE, 0.187"		J 101	ZIERICK	
200	4	690-00519-00	FUSE CLIP, 5mm PC MNT, 3519	981701	F 101,102	KEYSTONE ELEC	3519
201							
202	1	803-02036-06	ASSY, CIT 5.0 VIDEO BD REV 06	981782			
203	1	403-02036-04	PCB, CIT 5.0 VIDEO REV 04	981171			
204	6	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W	973651	R 905,906,904,903,610,614	ECI	M1F1RK001.00
205	1	100-11130-00	RES, AXIAL, 1.30K, 1%, MF, 1/8W	973651	R 604	ECI	M1F1RK001.30
206	2	100-11332-00	RES, AXIAL, 3.32K, 1%, MF, 1/8W	973651	R 603,607	ECI	M1F1RK003.32
207	4	100-11499-00	RES, AXIAL, 4.99K, 1%, MF, 1/8W	973651	R 505,509,709,708	ECI	M1F1RK004.99
208	1	100-11680-00	RES, AXIAL, 6.80K, 1%, MF, 1/8W		R 611	ECI	M1F1RK006.80
209	18	100-12100-00	RES, AXIAL, 10.0K, 1%, MF, 1/8W	981171	R 310,403,416,315,405,501,508,414,911,908,818,821,828,831,50	ECI	M1F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
210	1	100-13680-00	RES, AXIAL, 680K, 1%, MF, 1/8W	973651	R 602	ECI	M1F1RK680.00
211	10	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	981782	R 312,319,320,921,838,839,909,802,801,912	ECI	R1JRJ000.00
212	20	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W	973651	R 308,311,404,406,506,507,502,411,415,322,321,819,822,829,83	ECI	R1JRJ010.00
213	22	101-10750-00	RES, AXIAL, 75, 5%, CF, 1/8W		R 301,302,303,304,305,306,309,407,409,401,317,402,412,413,41	ECI	R1JRJ075.00
214	17	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W		R 313,307,318,314,907,817,827,910,820,830,704,101,104,103,10	ECI	R1JRJ100.00
215	4	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W		R 606,707,706,705	ECI	R1JRJ470.00
216	1	101-11680-00	RES, AXIAL, 680, 5%, CF, 1/8W		R 601	ECI	R1JRJ680.00
217	1	101-12200-00	RES, AXIAL, 2.0K, 5%, CF, 1/8W		R 608	ECI	R1JRK002.00
218	1	101-12270-00	RES, AXIAL, 2.7K, 5%, CF, 1/8W		R 612	ECI	R1JRK002.70
219	1	101-14100-00	RES, AXIAL, 100K, 5%, CF, 1/8W	973651	R 605	ECI	R1JRK100.00
220	2	101-15330-00	RES, AXIAL, 3.3M, 5%, CF, 1/8W	981171	R 513,512	ECI	R1JRM003.30
221	12	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	973651	R 420,922,421,422,843,842,923,324,423,840,841,323	ECI	R2JRJ000.00
222	2	135-21310-00	CAP AX CER, 0.01uF, 50V, X7R 10%		C 502,503	KEMET	C410C103K5R5CA-T&I
223	50	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980401	C 304,306,313,315,402,405,410,412,320,317,813,818,823,828,90	KEMET	C410C104M5U5CA
224	1	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	980101	C 708	KEMET	C410C270J1G5CA-720
225	1	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 712	KEMET	C410C101J1G5CA-T&I
226	1	135-30147-00	CAP, AX CER, 470pF, 100V, COG 5%		C 601	KEMET	C410C471J1G5CA 381
227	2	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 316,314	ECI	CEM25M0220
228	22	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%	973651	C 308,301,404,307,303,403,312,309,413,409,318,319,817,814,82	ECI	CEM50M0010
229	8	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%	973651	C 302,415,310,407,905,902,812,822	ECI	CNM25M0010
230	2	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	980401	C 510,504	PANASONIC	ECQ-V1H105JL3
231	1	148-00010-00	CAP, VAR, 10pF		C 711	SPRAGUE GOODI	GKG10011
232	1	148-00030-00	CAP, VAR, 30pF		C 715	SPRAGUE GOODI	GKG30011
233	1	160-00333-00	INDCTR, AX, HIQ, 33uH		L 701	J.W. MILLER	78F330J
234	3	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 701,702,703	PANASONIC	EXC-EMT103DT
235	1	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D 701	DIODES INC	1N4148 T&R
236	5	210-03904-00	TRANS, NPN, 2N3904		Q 601,603,703,702,701	NATIONAL	2N3904
237	1	211-03906-00	TRANS, PNP, 2N3906		Q 602	NATIONAL	2N3906
238	2	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 602,502	TI	TL072CP
239	8	221-04576-00	OPAMP, DUAL VIDEO, MC14576C		U 303,403,404,805,806,902,903,501	MOTOROLA	MC14576CP
240	1	226-14581-00	VIDEO, SYNC SEPARATOR EL4581C		U 601		
241	2	230-04051-00	ANALG SWTCH, SNGL, 8 TO 1, HC4051		U 301,302	NATIONAL SEMIC	MM74HC4051N
242	3	230-04052-00	ANALG SWTCH, DUAL, 4 TO 1, HC4052		U 901,802,803	NATIONAL SEMIC	MM74HC4052N
243	4	230-04053-00	ANALG SWTCH, TRPL, 2 TO 1, HC4053		U 503,401,402,701	NATIONAL SEMIC	MM74HC4053N
244	1	253-20075-00	OSD, S-VIDEO, MB90075-010		U 702	FUJITSU	MB90075-PF
245	2	320-52002-00	HEADER, 1X2		P 701,203	SAMTEC	TSW-102-07-G-S
246	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP		P 202	MOLEX	22-23-2051
247	1	320-55010-00	HEADER, 2X10, SHROUDED		P 201	AMP	103309-5
248	1	321-01000-00	RCA JACK, DUAL, YELLOW		J 901	ECI	RJ-PCM-202-SG-Y
249	2	321-02000-00	RCA JACK, 14mm QUAD, YELLOW		J 301,302	ECI	RJ-PCM-204S-SG-Y
250	3	322-00024-00	CONN, MINI CIRC, SHLD, DUAL VERT, 4 PIN		P 402,403,401	ECI	MDJ-522-4PS
251	1	345-14318-00	XTAL, HC49S, 14.31818MHz		X 702	RXD	MP35 -14.31818MHz
252	1	345-17734-00	XTAL, HC49S, 17.734475MHz		X 701	RXD	MP35 -17.734475MHz
253	2	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
254	2	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
255							
256	1	80A-02036-05	ASSY, CIT 5.0 CPU BD REV 05	983631			
257	1	40A-02036-01	PCB, CIT 5.0 CPU REV 01	980070			
258	2	100-10274-00	RES, AXIAL, 274, 1%, MF, 1/8W		R 708,709	ECI	M1F1RJ274.00
259	2	100-11150-00	RES, AXIAL, 1.50K, 1%, MF, 1/8W		R 304,301	ECI	M1F1RK001.50
260	1	100-11221-00	RES, AXIAL, 2.21K, 1%, MF, 1/8W		R 308	ECI	M1F1RK002.21
261	2	100-11806-00	RES, AXIAL, 8.06K, 1%, MF, 1/8W		R 702,712	ECI	M1F1RK008.06

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
262	1	100-12121-00	RES, AXIAL, 12.1K, 1%, MF, 1/8W		R 307	ECI	M1F1RK012.10
263	1	100-12133-00	RES, AXIAL, 13.3K, 1%, MF, 1/8W		R 707	ECI	M1F1RK013.30
264	4	100-12165-00	RES, AXIAL, 16.5K, 1%, MF, 1/8W		R 706,705,710,711	ECI	M1F1RK016.50
265	9	101-10100-00	RES, AXIAL, 10, 5%, CF, 1/8W		R 804,302,802,801,803,715,701,718,807	ECI	R1JRJ010.00
266	2	101-11100-00	RES, AXIAL, 100, 5%, CF, 1/8W	973501	R 716,306	ECI	R1JRJ100.00
267	5	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W		R 303,703,704,713,714	ECI	R1JRJ150.00
268	7	101-11470-00	RES, AXIAL, 470, 5%, CF, 1/8W	973501	R 809, 808,602,607,603,605,604	ECI	R1JRJ470.00
269	4	101-12100-00	RES, AXIAL, 1.0K, 5%, CF, 1/8W	973141	R 507,511,516,515	ECI	R1JRK001.00
270	17	101-13100-00	RES, AXIAL, 10K, 5%, CF, 1/8W		R 401,509,501,510,506,305,717,505,311,514,513,312,512,508,50	ECI	R1JRK010.00
271	2	101-14390-00	RES, AXIAL, 390K, 5%, CF, 1/8W		R 402,502	ECI	R1JRK390.00
272	1	101-15100-00	RES, AXIAL, 1.0M, 5%, CF, 1/8W		R 601	ECI	R1JRM001.00
273	1	101-40330-00	RES, AXIAL, 33, 5%, CF, 1/2W	973501	R 200	ECI	R5JRJ033.00
274	1	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 601	SMTEK	RA9103G
275	69	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	981321	C 211,303,304,711,708,714,802,804,806,808,204,305,201,205,71	KEMET	C410C104M5U5CA
276	4	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%	973501	C 601,602,301,302	KEMET	C410C270J1G5CA-720
277	2	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 706,716	KEMET	C410C101J1G5CA-T&R
278	2	135-30115-00	CAP, AX CER, 150pF, 100V, COG 5%		C 705,712	KEMET	C410C151J1G5CA-720
279	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 709,715	KEMET	C410C681J1G5CA-720
280	1	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 505	KEMET	C410C102K1R5CA
281	1	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%	981321	C 401	PANASONIC	ECS-F0JE475K
282	8	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	973501	C 811,710,717,721,701,703,725,213	PACCOM	EVR47M25AA7
283	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%	973501	C 202,203,720,206,501,626	ECI	CEM25M0220
284	6	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 807,801,803,805,810,809	ECI	CEM50M0010
285	2	141-32310-00	CAP, RAD AL EL NP, 10uF, 25V, 20%		C 713,707	ECI	CNM25M0010
286	13	142-11310-00	CAP, RAD TAN, 10uF, 6.3V, 10%	973501	C 622,135,134,133,621,132,131,623,210,208,624,625,308	PANASONIC	ECS-F0JE106K
287	8	190-00039-00	FERRITE BEAD, AX, TYPE39	983211	FB 5,4,1,2,802,803,602,801	PANASONIC	EXC-ELSA39V
288	3	190-50210-00	EMI FILTER, RAD, 1000pF	973501	FIL 202,201,200	PANASONIC	EXCEMT102BT
289	9	190-50310-00	EMI FILTER, RAD, 10000pF	981181	EMI12,EMI1,EMI601,FIL504,FIL506,FIL502,FIL501,FIL503,FIL505	PANASONIC	EXC-EMT103DT
290	3	200-14003-00	DIODE, RECT, 1A, 1N4003		D 201,502,501	DIODES INC	1N4003 T&R
291	6	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	973501	D 508,504,302,503,401,303	DIODES INC	1N4148 T&R
292	1	205-10015-00	DIODE, TVS, 1500W, BI-DIR, 15V		D 505	DIODES INC	1.5KE15CA T&R
293	2	205-10068-00	DIODE, TVS,1500W, BI-DIR, 6.8V		D 507,506	DIODES INC	1.5KE6.8CA T&R
294	4	210-03904-00	TRANS, NPN, 2N3904		Q 506,503,501,301	NATIONAL	2N3904
295	3	211-00056-00	TRANS, PNP, MPSA56		Q 505,502,504	MOTOROLA	MPSA56
296	1	220-27805-00	VREG, TO-220 IN, +5V, 7805	973501	U 201	NJR	NJM7805FA
297	1	230-00008-00	NAND GATE, QUAD, 2 IN, 74HC08		U 503	MOTOROLA	MC74HC08AN
298	1	230-00086-00	EXCLUSIVE OR GATE, QUAD, 2 IN, 74HC86		U 310	MOTOROLA	MC74HC86N
299	2	230-00138-00	DECODER, 3 TO 8, 74HC138		U 308,307	PHILIPS	74HC138N
300	1	230-00139-00	DECODER, DUAL 2 TO 4, 74HC139		U 309	PHILIPS	74HC139N
301	2	230-00541-00	BUFFER, OCTAL TRISTATE, 74HC541		U 411,412	PHILIPS	74HC541N
302	10	230-00574-00	D FLIP FLOP, OCT 3STATE, 74HC574		U 410,409,404,407,406,405,403,408,402,401	PHILIPS	74HC574N
303	1	240-27360-00	A/D, ST 16/18, BITSTRM,SAA7360		U 701	PHILIPS	SAA7360GP
304	1	241-41710-00	D/A, PCM, 16/20 BIT, PCM1710		U 801	BURR - BROWN	PCM1710U
305	1	250-18010-00	MICROPROC, Z80180, 10 MHz		U 304	ZILOG	Z8018010VSC
306	1	251-23178-00	DSP, SDISCII, W/ADA CONT, 72-3178		U 601	DOD ELECTRONI	72-3178
307	1	254-10705-00	uP SUPERVISOR, 4.65V, UPS705		U 303	ANALOG DEVICES	ADM705AN
308	1	260-05864-00	SRAM, 8KX8-100nS, 0.600" DIP		U 306	MOSEL VITELIC	MS6264L-10PC
309	2	261-16648-00	DRAM, 64K X 16-80, ZIP, TC511664BZ-8		U 603,602	TOSHIBA	TC511664BZ-8
310	1	900-02036-02	PROM, MAIN, CITATION 5.0, REV1.5	983631	U 305 (PROGRAMMED PART)		
311	1	901-02036-02	SOFTWARE, MAIN, CITATION 5.0, REV1.5	983631	U 305 (PART SOFTWARE)		
312	1	262-12012-00	EPROM, 256K x 8, 120 nS, 27C020-12	983631	U 305 (BLANK IC)		
313	1	264-02508-00	EEPROM, SERIAL, 8K, 25080	981181	U 501	XICOR	X25080P

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
314	1	270-00485-00	INTRFC, BUS TRANS, RS485, LTC485		U 301	LINEAR TECHNOL	LTC485CN8
315	1	271-00426-00	OPTOISOLATOR, 4N26		U 502	MOTOROLA	4N26
316	1	320-52002-00	HEADER, 1X2	981173	P 301	SAMTEC	TSW-102-07-G-S
317	1	320-52205-00	HEADER,1X5, POL, LOCKRAMP	981181	P 201	MOLEX	22-23-2051
318	1	320-55005-00	HEADER, 2X5, SHROUDED		P 202	AMP	103309-1
319	1	320-55008-00	HEADER, 2 X 8, SHROUDED		P 208	AMP	103309-3
320	5	320-55010-00	HEADER, 2X10, SHROUDED		P 801,206,207,205,204	AMP	103309-5
321	1	320-56011-00	HEADER, 1X11, POL, SHROUDED, 2mm		P 203	JST	B11B-PH-K
322	1	320-59902-00	SHUNT JUMPER, 1X2	981173	JMPR (P 301)	AMP	531220-1
323	3	321-20000-00	PHONE JACK, 3.5mm, MONO, SB	981181	J 502,503,501	A/D ELECTRONIC	3507-10
324	1	323-00004-00	CONN, TERM BLK, PLG, PCRA, 4 PIN		P 501	WIELAND	25.332.3453.1
325	1	328-05032-00	SOCKET, 0.600" DIP MPTST, 32 PIN		U 305	MILL-MAX	110-99-632-41-001
326	1	328-10068-00	SOCKET, PLCC, TST, 68 PIN		U 304	ARIES	68-535-10
327	1	345-18432-00	XTAL, HC49, 18.432MHz		X 301	CTS	MP184
328	1	345-24576-00	XTAL, HC49, 24.576MHz		X 601	CTS	MP245
329	3	381-00020-00	PTC, 0.20amp		F 502,501,503	RAYCHEM	RXE020-2
330	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
331	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
332							
333	1	80G-02036-05	ASSY, DSP BD REV 05	983371			
334	1	40G-02036-02	PCB, DSP REV 02	982381			
335	1	1000010	HEADER,1X5,RA,POL,LOCKRAMP		P3	MOLEX	22-05-3051
336	1	1000025	HEADER,2X5,SHROUDED		P1	AMP	103309-1
337	1	1000031	HEADER,2X8,SHROUDED		P4	AMP	103309-3
338	1	1000045	RCA JACK,14mm QUAD,4X1,BLACK		P2	A/D ELECT	ARL-4010-4-1-B
339	2	1000055	RECEIVER,FIBER OPTIC,TORX 173		J1 J2	TOSHIBA	TORX-173L
340	2	1000065	SKT,PLCC44,SMT		UX1 (location U14) UX3 (location U31)	AMP	822275-1
341	1	1000075	Header,male,20x2,100 mil,TH		JP3	AMP	2-103240-0
342	1	1000103	Header, 1x6 POL lockramp		JP4	MOLEX	22-27-2061
343	2	1000115	Socket,PLCC,32 pin		UX2 (location U32) UX5 (location U27)	AMP	822403-1
344	9	2000012	RES,33 ohm,1/10W,5%,smt0805		R 1,3,41,51,53,164,169,172,175	Panasonic	ERJ6GEYJ330
345	24	2000086	RES,10 Kohm,1/10W,5%,smt0805		R 9,10,11,28,29,30,31,32,33,34,35,38,39,50,85,91,125,131,132,13	Panasonic	ERJ6GEYJ103
346	12	2000190	RES,4.7 Kohm,1/10W,5%,smt0805		R 36,42,46,47,48,102,103,111,126,128,129,130	Panasonic	ERJ6GEYJ472
347	6	2000261	RES,5.62K,SM0805,1%,1/10W,METAL FILM		R 57,63,66,69,77,80	Dale	TNPW-08055621FT9
348	7	2000262	RES,56.2K,SM0805,1%,1/10W,METAL FILM		R 5,61,65,68,71,79,82	Dale	TNPW-08055622FT9
349	4	2000263	RES,75,SM0805,1%,1/10W,METAL FILM		R 12,13,14,15	Dale	TNPW-0805750FT2
350	1	2000264	RES,43K,SM0805,1%,1/10W,METAL FILM		R 49	Dale	TNPW-08054302FT9
351	4	2000265	RES,47K,SM0805,1%,1/10W,METAL FILM		R 56,59,72,74	Dale	TNPW-08054702FT9
352	4	2000266	RES,11K,SM0805,1%,1/10W,METAL FILM		R 55,60,73,75	Dale	TNPW-08051102FT9
353	6	2000267	RES,13.7K,SM0805,1%,1/10W,METAL FILM		R 58,64,67,70,78,81	Dale	TNPW-08051372FT9
354	2	2000268	RES,1.8,SM0805,1%,1/10W,METAL FILM		R 27,170	PANASONIC	ERJ6RQF1R8
355	28	2000274	RES,100,SM0805,1%,1/8W,Metal Film		R 7,8,43,44,45,89,90,136,137,138,139,140,141,148,149,150,151,1	Panasonic	ERJ6GEYJ101
356	1	2000333	RES,182ohm, 1/8W, 1%,smt1206		R 127	PACCOM	RM18TF 182 ohm
357	1	3000033	IC,74HCT02,QUAD NOR GATE		U 20	TI	SN74HCT02D
358	1	3000035	IC,74HCT157 QUAD 2:1MUX		U 16	TI	SN74HCT157D
359	1	3000047	IC,CS4226 CODEC		U 15	CRYSTAL	CS4226-KQ
360	5	3000076	IC,MC33078D,OPAMP,DUAL LOW-NOISE		U 1,2,3,4,5	MOTOROLA	MC33078D
361	1	3000079	3.3V LDO regulator,TO-220		U 6	Micrel	MIC2937A-3.3BT
362	1	3000085	IC,QS3251,8:1 MUX		U 10	QUALITY SEMI	QS3251Q
363	1	3000097	IC,TL7705A,SUPPLY VOLT. SUPERVISOR		U 8	TI	TL7705ACD
364	1	903-02036-02	PROM, DSP, DTS V1.02	983371	U 27 (LOCATION)		

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
365	1	905-02036-02	PROM, DSP, NON-DTS V1.02	983371	U 27 (LOCATION) FOR USE IN NON-DTS VER. CRYSTAL BD.		
366	1	913-02036-02	SOFTWARE 1, DSP, Rev 02	983371	U 27 (PART SOFTWARE)		
367	1	915-02036-02	SOFTWARE 1, DSP, NON-DTS Rev 02	983371	U 27 (PART SOFTWARE) FOR USE IN NON-DTS VER. CRYSTAL BD		
368	1	3000112	256Kx8 OTP EPROM, 90ns PLCC-32		U 27 (BLANK IC)	AMD	AM27C02090JC
369	1	3000114	Quad tri-state buffer		U 29	Motorola	MC74VHC125DT
370	3	3000115	Octal D-latch		U 25,26,33	Motorola	MC74VHC574DT
371	1	3000116	Hex open-collector inverter		U 34	TI	SN74LS06D
372	1	904-02036-03	PROM, MCU, V1.03	983371	U 32 (LOCATION)		
373	1	914-02036-03	SOFTWARE 2, MCU, REV 03	983371	U 32 (PART SOFTWARE)		
374	1	3000172	128Kx8 OTP EPROM, 90ns PLCC-32	981911	U 32 (BLANK IC)	AMD	AM27C01090JC
375	1	3000173	Microcontroller, Intel 80C251	981911	U 31	Intel	N80C251SB16
376	1	3000127	IC,CS4926 DSP (DTS, AC-3 & MPEG)		U 14	CRYSTAL	CS492603-CL44 PLCC
377	1	3000133	SHFT REG,8 BIT, Parallel output		U 36	TI	SN74HC595D
378	1	3000136	IC,74VHC74,DUAL D FF		U 7	Motorola	MC74VHC74D
379	3	3000174	Octal buffer, voltage-shifter	981911	U 18,28,35	Toshiba	TC74VHC244FT
380	36	4000025	CAP,0.1uF,SM0805,+80%/-20%,X7R,50V		C 2,7,9,10,14,15,17,27,28,32,33,40,42,44,47,48,51,58,63,66,71,72	Kemet	C0805C104Z5RAC
381	1	4000029	CAP,0.22uF,SM1206,5%,X7R,50V		C 53	KEMET	C1206C224J5RAC
382	7	4000053	CAP,10uF,ELEC,Sfc. Mnt.,20%,16V		C 50,62,69,74,79,86,93	PANASONIC	ECEV1CA100SP
383	9	4000060	CAP,1uF,SM1206,10%,X7R,16V		C 16,41,43,45,46,49,52,106,111	TDK	CC1206CX7R105K
384	4	4000097	CAP,ELEC,47uF,SM,20%,35V		C 1,3,6,8	PANASONIC	ECEV1VA470SP
385	2	4000106	CAP,27pF,SM0805,5%,COG,50V		C 12,30	KEMET	C0805C270J5GAC
386	4	4000108	CAP,330pF,SM0805,5%,COG,50V		C 19,21,23,26	KEMET	C0805C331J5GAC
387	1	4000109	CAP,0.015uF,SM0805,5%,X7R,50V		C 54	KEMET	C0805C153J5RAC
388	1	4000110	CAP,1500pF,SM0805,5%,COG,50V		C 55	KEMET	C0805C152J5GAC
389	4	4000111	CAP,10pF,SM0805,5%,COG,50V		C 59,60,80,81	KEMET	C0805C100J5GAC
390	6	4000112	CAP,680pF,SM0805,5%,COG,50V		C 61,67,73,78,85,90	KEMET	C0805C681J5GAC
391	6	4000113	CAP,270pF,SM0805,5%,COG,50V		C 64,70,76,82,87,94	KEMET	C0805C271J5GAC
392	10	4000126	CAP,0.01uF,SM0805,20%,X7R,50V		C 4,18,20,22,24,25,56,57,100,101	KEMET	C0805C103K5RAC
393	1	5000009	OSC,49.152MHZ,TTL/CMOS,HALF SIZE		Y 1	CAL CRYSTAL	CX21AH-49.1520MHZ
394	1	5000042	INDUCTOR,47uH,10%,210mA	981911	L 1	SIEMENS	B82432-A1473-K
395	3	5000045	FERRITE BEAD - THRU HOLE		FB 1,7,8	TDK	IND_FB43-226
396	4	5000046	FERRITE BEAD,SMT,TYPE 4532	981911	FL 1,2,3,4	PANASONIC	EXC-CL4532U1
397	1	421-05006-00	HEATSINK,QTP	981602	(ATTACH TO IC ON U6)	AAVID THERMAL	638403B00690
398	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"	981911	SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
399	1	612-00621-00	BRACKET, L, 621 TYPE	981911	SEE PCB ASSY DWG	KEYSTONE	621
400	1	780-00001-00	ADHESIVE, THERMAL,DBL-SIDED,QFP, 0.7"	981602	(ATTACH TO IC ON U6)	CHOMERICS	62-10-0406-T410
401							
402	1	80C-02036-06	ASSY, CIT 5.0 AUDIO I / O BD REV 06	983641			
403	1	40C-02036-02	PCB, CIT 5.0 AUDIO I / O REV 02	980071			
404	1	45E-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, W/GND L	983212	SEE ECO 983212		
405	1	45F-02036-00	WIRE ASSY, 20AWG, 2.0", BLACK, 2X10K TE	983212	SEE ECO 983212		
406	12	100-11100-00	RES, AXIAL, 1.00K, 1%, MF, 1/8W		R 306,305,304,303,302,301,401,402,403,405,406,407	ECI	M1F1RK001.00
407	26	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	972821	R 526,521,529,541,532,540,538,539,738,924,919,922,1044,1032,	ECI	M2F1RK001.00
408	13	100-31301-00	RES, AXIAL, 3.01K, 1%, MF, 1/4W	983021	R 1114,1112,1201,1213,918,1039,1033,1106,1109,1224,1222,130	ECI	M2F1RK003.01
409	5	100-31374-00	RES, AXIAL, 3.74K, 1%, MF,1/4W	983021	R 1023,903,1002,1111,1113	ECI	M2F1RK003.74
410	32	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	983641	R 1220,637,912,1131,915,916,1027,913,1028,1029,1007,1327,12	ECI	M2F1RK004.99
411	4	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W	973142	R 801,811,805,815	ECI	M2F1RK008.66
412	1	100-31909-00	RES, AXIAL, 9.09K, 1%, MF, 1/4W	972821	R 881	ECI	M2F1RK009.09
413	4	100-31953-00	RES, AXIAL, 9.53K, 1%, MF, 1/4W	972821	R 1022,901,1001,733	ECI	M2F1RK009.53
414	6	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1322,1042,1019,1305,1202,1212	ECI	M2F1RK009.76
415	70	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	983641	R 107,106,105,104,103,102,1217,420,320,834,835,833,853,851,8	ECI	M2F1RK010.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
416	1	100-32110-00	RES, AXIAL, 11.0K, 1%, MF, 1/4W	973142	R 701	ECI	M2F1RK011.00
417	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W	983021	R 807,806,816,817,636,603	ECI	M2F1RK013.30
418	13	100-32147-00	RES, AXIAL, 14.7K, 1%, MF, 1/4W	972821	R 1011,1015,1323,1324,1041,1043,1031,1030,1303,1301,1316,13	ECI	M2F1RK014.70
419	39	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W	973511	R 307,308,309,310,311,312,413,412,411,410,409,408,509,510,51	ECI	M2F1RK020.00
420	2	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 1117,1119	ECI	M2F1RK024.30
421	4	100-32267-00	RES, AXIAL, 26.7K, 1%, MF, 1/4W		R 1014,1010,1311,1315	ECI	M2F1RK026.70
422	4	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W	972821	R 735,1116,1121,718	ECI	M2F1RK028.70
423	14	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	983641	R 618,622,643,644,646,645,649,640,641,642,627,629,613,611	ECI	M2F1RK030.10
424	10	100-32316-00	RES, AXIAL, 31.6K, 1%, MF, 1/4W		R 730,729,728,727,726,717,716,713,714,715	ECI	M2F1RK031.60
425	6	100-32475-00	RES, AXIAL, 47.5K, 1%, MF, 1/4W		R 911,910,909,908,907,906	ECI	M2F1RK047.50
426	1	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	972821	R 712	ECI	M2F1RK049.90
427	8	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W	973511	R 1013,1314,1310,1118,1122,1009,621,625	ECI	M2F1RK059.00
428	5	100-32649-00	RES, AXIAL, 64.9K, 1%, MF, 1/4W	972821	R 1004,902,1024,1203,1214	ECI	M2F1RK064.90
429	2	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W	973511	R 620,624	ECI	M2F1RK069.80
430	2	100-32909-00	RES, AXIAL, 90.9K, 1%, MF, 1/4W	981181	R 623,619	ECI	M2F1RK090.90
431	1	100-33115-00	RES, AXIAL, 115K, 1%, MF, 1/4W	972821	R 711	ECI	M2F1RK115.00
432	2	100-33280-00	RES, AXIAL, 280K, 1%, MF, 1/4W		R 708,706	ECI	M2F1RK280.00
433	1	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	973511	R 109	ECI	R1JRJ000.00
434	28	101-11150-00	RES, AXIAL, 150, 5%, CF, 1/8W	973511	R 544,422,1110,1054,1221,1040,1342,1336,1339,1306,917,926,9	ECI	R1JRJ150.00
435	4	101-30000-00	RES, AXIAL, 0, 5%, CF, 1/4W	983641	R 734,705,605,633	ECI	R2JRJ000.00
436	88	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 313,314,419,414,528,522,517,626,418,415,606,617,612,615,72	ECI	R2JRJ100.00
437	1	101-32510-00	RES, AXIAL, 5.1K, 5%, CF, 1/4W		R 719	ECI	R2JRK005.10
438	2	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 802,812	ECI	R2JRK047.00
439	15	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973511	R 547,1051,1346,1347,929,930,1137,1138,548,426,327,1048,124	ECI	M2F1RK100.00
440	1	101-34680-00	RES, AXIAL, 680K, 5%, CF, 1/4W	972821	R 707	ECI	R2JRK680.00
441	22	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W	973511	R 520,417,317,632,604,628,614,702,710,1249,1246,862,857,1036	ECI	R2JRM003.30
442	1	101-36100-00	RES, AXIAL, 10M, 5%, CF, 1/4W	973511	R 744	ECI	R2JRM010.00
443	4	110-06310-00	RES, NET, BUSSED SIP 9, 10K, 2%		RP 502,501,301,401	SMTEK	RA9103G
444	111	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980432	C 307,308,411,408,505,507,510,501,506,502,512,409,413,414,41	KEMET	C410C104M5U5CA
445	10	135-30047-00	CAP, AX CER, 47pF, 100V, NPO 5%	973511	C 511,513,313,416,1109,1112,1116,1113,620,631	KEMET	C410C470J1G5CA C-7
446	8	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%		C 312,415,1214,824,825,827,828,1217	KEMET	C410C101J1G5CA-T&R
447	2	135-30112-00	CAP, AX CER, 120pF, 100V, COG 5%		C 837,822	KEMET	C410C121J1G5CA-720
448	2	135-30168-00	CAP, AX CER, 680pF, 100V, COG 5%		C 845,835	KEMET	C410C681J1G5CA-720
449	2	135-30182-00	CAP, AX CER, 820pF, 100V, COG 5%		C 821,836	KEMET	C410C820J1G5CA-720
450	12	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%	983021	C 306,305,304,303,302,301,401,402,403,405,406,407	KEMET	C410C102K1R5CA
451	13	140-32347-00	CAP, RAD AL EL, 47uF, 25V, 20%	972821	C 101,102,918,919,1026,1027,1117,1118,1223,1224,1315,1316,1	PACCOM	EVR47M25AA7
452	4	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 104,103,204,202	ECI	CEM25M0220
453	3	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 713,802,804	ECI	CEM50M0010
454	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%	983021	C 701	PANASONIC	ECQ-B1H152JF3
455	2	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%	983021	C 823,820	PANASONIC	ECQ-B1H222JF3
456	5	143-13268-00	CAP, RAD PEF, 0.0068uF, 50V, 5%	983021	C 617,616,911,908,703	PANASONIC	ECQ-B1H682JF3
457	2	143-13315-00	CAP, RAD PEF, 0.015uF, 50V, 5%		C 810,812	PANASONIC	ECQ-B1H153JF3
458	10	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 910,907,1307,1308,1015,1016,1020,1019,1302,1301	PANASONIC	ECQ-B1H473JF3
459	17	143-13412-00	CAP, RAD PEF, 0.12uF, 50V, 5%	981181	C 1001,1011,1002,1010,1009,1202,1203,1003,1201,1208,1207,90	PANASONIC	ECQB1H124JF3
460	4	143-13433-00	CAP, RAD PEF, 0.33uF, 50V, 5%		C 1306,1017,1018,1303	PANASONIC	ECQ-V1H334JL3
461	10	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%	972821	C 610,410,602,619,613,706,1216,1218,309,716	PANASONIC	ECQ-V1H105JL3
462	26	190-50210-00	EMI FILTER, RAD, 1000pF		FIL 401,306,305,304,303,302,301,402,403,404,405,406,502,501,4	PANASONIC	EXCEMT102BT
463	1	190-50310-00	EMI FILTER, RAD, 10000pF		FIL 101	PANASONIC	EXC-EMT103DT
464	15	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148		D (See ECO 973143),106,105,102,101,501,502,402,401,601,602,	DIODES INC	1N4148 T&R
465	28	210-02878-00	TRANS, NPN, MUTING, 2SC2878	973511	Q 301,401,501,502,901,902,1001,1002,1101,1102,1201,1202,1301,1302,1303,1304,1		2SC2878
466	19	221-00072-00	OPAMP, DUAL LN JFET, TL072	973511	U 503,504,402,601,604,704,801,804,802,809,803,813,302,902,10	TI	TL072CP
467	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249	973511	U 1201,903,901,1302,1304,1003,1101	ANALOG DEVICES	OP249GP

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
468	3	224-01973-00	POT, DIG CONT, TRI AUD., LM1973		U 1203,1102,905	NATIONAL SEMIC	LM1973N
469	3	224-06710-00	POT, DIG CONT, DUAL10K, DS1267		U 505,602,303	DALLAS	DS1267-010
470	5	232-04051-00	ANALG SWTCH, SNGL, 8 TO 1, 4051B		U 301,401,502,501,703	MOTOROLA	MC14051BCP
471	3	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 605,1002,1301	MOTOROLA	MC14052BCP
472	10	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 701,702,806,807,805,1005,904,1205,1204,1303	MOTOROLA	MC14053BCP
473	1	320-52002-00	HEADER, 1X2		J 601	SAMTEC	TSW-102-07-G-S
474	1	320-52305-00	HEADER, 1X5, RA, POL, LOCKRAMP		J 103	MOLEX	22-05-3051
475	3	320-55010-00	HEADER, 2X10, SHROUDED		J 102,101,203	AMP	103309-5
476	1	321-01001-00	RCA JACK, DUAL, R/W		J 1301	ECI	RJ-PCM-202-SG-WR
477	6	321-02001-00	RCA JACK, 14mm QUAD, R/W		J 303,302,301,1101,304,901	ECI	RJ-PCM-204S-SG-R
478	2	328-30210-00	SOCKET STRIP, 0.735", GST, 2X10		J 202,201	SAMTEC	ESQ-110-44-S-D-LL
479	1	600-10002-00	SCREW, MCH PH PN ZNC, 4-40X0.250"		SEE PCB ASSY DWG	MASTER FASTEN	440X0250PPMSZ
480	1	612-00621-00	BRACKET, L, 621 TYPE		SEE PCB ASSY DWG	KEYSTONE	621
481							
482	1	802-02036-06	ASSY, CIT 5.0 AUDIO PROCESSOR BD REV	983213			
483	1	402-02036-01	PCB, CIT 5.0 AUDIO PROCESSOR REV 01				
484	2	100-30499-00	RES, AXIAL, 499, 1%, MF, 1/4W	973143	R 334,336	ECI	M2F1RJ499.00
485	15	100-31100-00	RES, AXIAL, 1.00K, 1%, MF, 1/4W	973143	R 897,877,204,202,210,413,605,611,429,414,430,318,101,102,203	ECI	M2F1RK001.00
486	1	100-31150-00	RES, AXIAL, 1.50K, 1%, MF, 1/4W		R 317	ECI	M2F1RK001.50
487	7	100-31200-00	RES, AXIAL, 2.00K, 1%, MF, 1/4W		R 705,715,755,735,865,885,891	ECI	M2F1RK002.00
488	2	100-31475-00	RES, AXIAL, 4.75K, 1%, MF, 1/4W		R 545,538	ECI	M2F1RK004.75
489	8	100-31499-00	RES, AXIAL, 4.99K, 1%, MF, 1/4W	980861	R 606,619,629,608,623,634,1107,1136	ECI	M2F1RK004.99
490	5	100-31604-00	RES, AXIAL, 6.04K, 1%, MF, 1/4W		R 936,922,908,1135,1106	ECI	M2F1RK006.04
491	6	100-31806-00	RES, AXIAL, 8.06K, 1%, MF, 1/4W		R 914,928,904,902,918,901	ECI	M2F1RK008.06
492	3	100-31866-00	RES, AXIAL, 8.66K, 1%, MF, 1/4W		R 912,926,915	ECI	M2F1RK008.66
493	4	100-31976-00	RES, AXIAL, 9.76K, 1%, MF, 1/4W		R 1112,1119,1116,1109	ECI	M2F1RK009.76
494	96	100-32100-00	RES, AXIAL, 10.0K, 1%, MF, 1/4W	980861	R 716,706,756,736,894,892,893,886,866,871,872,214,203,987,92	ECI	M2F1RK010.00
495	10	100-32121-00	RES, AXIAL, 12.1K, 1%, MF, 1/4W		R 1010,1013,1005,1140,1122,1123,1125,1124,1147,1126	ECI	M2F1RK012.10
496	6	100-32133-00	RES, AXIAL, 13.3K, 1%, MF, 1/4W		R 927,913,310,309,333,335	ECI	M2F1RK013.30
497	4	100-32143-00	RES, AXIAL, 14.3K, 1%, MF, 1/4W		R 938,942,941,937	ECI	M2F1RK014.30
498	13	100-32150-00	RES, AXIAL, 15.0K, 1%, MF, 1/4W	980201	R 1142,1002,1008,1012,1003,1009,1011,911,925,622,1141,1146,	ECI	M2F1RK015.00
499	4	100-32165-00	RES, AXIAL, 16.5K, 1%, MF, 1/4W		R 1114,1110,1121,1117	ECI	M2F1RK016.50
500	6	100-32200-00	RES, AXIAL, 20.0K, 1%, MF, 1/4W		R 898,895,312,311,313,314	ECI	M2F1RK020.00
501	4	100-32215-00	RES, AXIAL, 21.5K, 1%, MF, 1/4W		R 725,726,875,876	ECI	M2F1RK021.50
502	6	100-32243-00	RES, AXIAL, 24.3K, 1%, MF, 1/4W		R 931,939,917,940,932,906	ECI	M2F1RK024.30
503	26	100-32249-00	RES, AXIAL, 24.9K, 1%, MF, 1/4W	973143	R 711,719,720,701,759,760,729,730,750,749,879,880,889,890,92	ECI	M2F1RK024.90
504	2	100-32287-00	RES, AXIAL, 28.7K, 1%, MF, 1/4W		R 751,731	ECI	M2F1RK028.70
505	4	100-32301-00	RES, AXIAL, 30.1K, 1%, MF, 1/4W	973143	R 428,412,407,451	ECI	M2F1RK030.10
506	10	100-32392-00	RES, AXIAL, 39.2K, 1%, MF, 1/4W		R 758,718,727,748,878,888,916,910,924,930	ECI	M2F1RK039.20
507	14	100-32499-00	RES, AXIAL, 49.9K, 1%. MF, 1/4W	973143	R 861,882,881,862,206,205,326,305,302,341,340,325,212,211	ECI	M2F1RK049.90
508	3	100-32590-00	RES, AXIAL, 59.0K, 1%, MF, 1/4W		R 315,321,320	ECI	M2F1RK059.00
509	2	100-32619-00	RES, AXIAL, 61.9K, 1%, MF, 1/4W		R 537,544	ECI	M2F1RK061.90
510	1	100-32698-00	RES, AXIAL, 69.8K, 1%, MF, 1/4W		R 323	ECI	M2F1RK069.80
511	2	100-32825-00	RES, AXIAL, 82.5K, 1%, MF, 1/4W		R 432,415	ECI	M2F1RK082.50
512	2	100-32866-00	RES, AXIAL, 86.6K, 1%, MF, 1/4W		R 732,752	ECI	M2F1RK086.60
513	10	100-33100-00	RES, AXIAL, 100K, 1%, MF, 1/4W	973143	R 607,609,624,547,517,518,550,303,306,601	ECI	M2F1RK100.00
514	4	100-33150-00	RES, AXIAL, 150K, 1%, MF, 1/4W		R 708,738,868,610	ECI	M2F1RK150.00
515	6	100-33221-00	RES, AXIAL, 221K, 1%, MF, 1/4W		R 704,714,754,734,864,884	ECI	M2F1RK221.00
516	4	100-33301-00	RES, AXIAL, 301K, 1%, MF, 1/4W		R 612,416,431,327	ECI	M2F1RK301.00
517	5	101-10000-00	RES, AXIAL, 0, 5%, CF, 1/8W	983213	R 350,358,356,344,201	ECI	R1JRJ000.00
518	6	101-30470-00	RES, AXIAL, 47, 5%, CF, 1/4W		R 713,753,703,733,863,883	ECI	R2JRJ047.00
519	25	101-31100-00	RES, AXIAL, 100, 5%, CF, 1/4W		R 1006,1014,1015,1004,971,970,1007,1001,969,963,962,961,960	ECI	R2JRJ100.00

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
520	12	101-31200-00	RES, AXIAL, 200, 5%, CF, 1/4W		R 739,717,710,757,707,709,740,737,887,870,867,869	ECI	R2JRJ200.00
521	4	101-31470-00	RES, AXIAL, 470, 5%, CF, 1/4W		R 103,104,643,639	ECI	R2JRJ470.00
522	1	101-32750-00	RES, AXIAL, 7.5K, 5%, CF, 1/4W		R 621	ECI	R2JRK007.50
523	2	101-33330-00	RES, AXIAL, 33K, 5%, CF, 1/4W		R 896,874	ECI	R2JRK033.00
524	3	101-33470-00	RES, AXIAL, 47K, 5%, CF, 1/4W		R 324,338,337	ECI	R2JRK047.00
525	15	101-35330-00	RES, AXIAL, 3.3M, 5%, CF, 1/4W		R 873,899,1148,1149,988,977,967,602,359,349,1018,1016,1103,1	ECI	R2JRM003.30
526	4	102-36220-00	RES, AXIAL, 22M, 10%, CF, 1/4W		R 403,424,408,420	ECI	R2JRM022.00
527	3	111-00325-00	TRIM POT, 9mm, HOR, CER, 25K		R 7,8,9	PIHER	PTC10LV25KA
528	6	111-01310-00	TRIM POT, 9mm, HOR, CAR, 10K		R 3,2,1,5,6,4	PIHER	PT10LV10KA
529	107	135-22410-00	CAP, AX CER, 0.1uF 50V, Z5U 20%	980691	C 1013,1113,1114,202,712,713,716,715,705,706,703,702,825,826	KEMET	C410C104M5U5CA
530	1	135-30018-00	CAP, AX CER, 18pF, 100V, COG 5%	973143	C 625	PHILLIPS	A180J15COGHVVWA
531	6	135-30027-00	CAP, AX CER, 27pF, 100V, COG 5%		C 828,704,708,718,714,824	KEMET	C410C270J1G5CA-720
532	7	135-30110-00	CAP, AX CER, 100pF, 100V, COG 5%	973143	C 1112,1108,1008,1010,1004,303,308	KEMET	C410C101J1G5CA-T&R
533	2	135-31210-00	CAP, AX CER, 0.001uF, 100V, X7R 10%		C 326,325	KEMET	C410C102K1R5CA
534	5	135-31247-00	CAP, AX CER, 0.0047uF, 100V, X7R 10%	982361	C 1002,1007,1009,1111,1107	KEMET	
535	4	140-32410-00	CAP, RAD AL EL, 100uF, 25V, 20%		C 631,630,110,112	ECI	CEM25M0100
536	6	140-32422-00	CAP, RAD AL EL, 220uF, 25V, 20%		C 105,103,107,101,624,623	ECI	CEM25M0220
537	4	140-52310-00	CAP, RAD AL EL, 10uF, 50V, 20%		C 833,830,831,832	ECI	CEM50M0010
538	1	141-22410-00	CAP, RAD AL EL NP, 100uF, 16V, 20%		C 318	ECI	CNM16M0100-C
539	4	142-11247-00	CAP, RAD TAN, 4.7uF, 6.3V, 10%		C 406,412,411,405	PANASONIC	ECS-F0JE475K
540	1	143-13215-00	CAP, RAD PEF, 0.0015uF, 50V, 5%		C 608	PANASONIC	ECQ-B1H152JF3
541	8	143-13222-00	CAP, RAD PEF, 0.0022uF, 50V, 5%		C 717,701,711,707,821,827,413,416	PANASONIC	ECQ-B1H222JF3
542	3	143-13310-00	CAP, RAD PEF, 0.01uF, 50V, 5%		C 609,324,321	PANASONIC	ECQ-B1H103JF3
543	2	143-13347-00	CAP, RAD PEF, 0.047uF, 50V, 5%		C 532,544	PANASONIC	ECQ-B1H473JF3
544	2	143-13368-00	CAP, RAD PEF, 0.068uF, 50V, 5%		C 311,312	PANASONIC	ECQ-B1H683JF3
545	3	143-13510-00	CAP, RAD PEF, 1.0uF, 50V, 5%		C 622,603,618	PANASONIC	ECQ-V1H105JL3
546	1	143-24422-00	CAP, RAD PEF, 0.22uF, 63V, 10%		C 621	PACCOM	68.22K63A
547	2	143-34322-00	CAP, RAD PEF, 0.022uF, 100V, 10%		C 307,302	PACCOM	68.022K100A
548	24	201-04148-00	DIODE, SWITCHING, 500mW, 1N4148	980691	D 201,202,203,204,903,902,901,401,606,604,602,603,601,609,51	DIODES INC	1N4148 T&R
549	4	202-05226-00	DIODE, ZENER, 3.3V, 500mW, 1N5226B		D 512,506,511,505	DIODES INC	1N5226B T&R
550	4	202-14736-00	DIODE, ZENER, 6.8V, 1W, 1N4736A		D 101,102,103,104	DIODES INC	1N4736A T&R
551	3	206-03141-00	DIODE, ARRAY, CA3141E		U 413,415,414	HARRIS	CA3141E
552	3	210-03904-00	TRANS, NPN, 2N3904		Q 602,201,202	NATIONAL	2N3904
553	1	211-03906-00	TRANS, PNP, 2N3906		Q 601	NATIONAL	2N3906
554	19	221-00072-00	OPAMP, DUAL LN JFET, TL072		U 906,1003,302,603,604,504,511,512,506,605,606,608,303,307,3	TI	TL072CP
555	7	221-00249-00	OPAMP, DUAL PREC HS JFET, OP249		U 905,1102,1002,407,401,402,408	ANALOG DEVICES	OP249GP
556	1	221-00358-00	OPAMP, DUAL LOW PWR, LM358		U 607	NATIONAL	LM358N
557	6	221-04082-00	OPAMP, DUAL WB HSR JFET, MC34082		U 706,705,703,702,808,809	MOTOROLA	MC34082P
558	3	225-02120-00	PROC, DUAL DYNAMICS/VCA, SSM2120		U 704,701,807	ANALOG DEVICES	SSM2120P
559	1	232-04052-00	ANALG SWTCH, DUAL, 4 TO 1, 4052B		U 1101	MOTOROLA	MC14052BCP
560	4	232-04053-00	ANALG SWTCH, TRPL, 2 TO 1, 4053B		U 902,903,901,510	MOTOROLA	MC14053BCP
561	3	232-04066-00	SWITCH, QUAD BILATERAL, 4066B		U 602,304,1001	MOTOROLA	MC14066BCP
562	1	232-04584-00	HEX SCHMITT TRIGGER, 4584B		U 601	MOTOROLA	MC14584BCP
563	3	320-50008-00	HEADER, 2X8		P 4,3,2	SAMTEC	TSW-108-07-G-D
564	2	320-50010-00	HEADER, 2X10		P 5,1	SAMTEC	TSW-110-07-G-D
565	4	320-52001-00	HEADER, 1 X 1		SEE PCB ASSY DWG		
566	1	40F-02036-00	PCB, RF SHIELD		SEE PCB ASSY DWG		
567							
568			230V CONFIGURATION (SUBS FOR EXISTING 115V PARTS)				
569	1	372-95000-02	XFORMER, POWER, 10V @ 2.2A, 230V		REPLACES 370-95000-03	SIGNAL TRANSFO	372-95000-00
570	1	373-95000-02	XFORMER, POWER, 36VCT @ 1.5A, 230V		REPLACES 371-95000-03	SIGNAL TRANSFO	373-95000-00
571	1	380-10032-00	FUSE, 5X20mm, SB, 250V, SEMCO, 315mA		REPLACES 380-00060-00 (POWER SUPPLY F102)	LITTELFUSE	218.315

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
572	1	380-10040-00	FUSE, 5X20mm, T, 250V, SEMKO, 400mA		REPLACES 380-00080-00 (POWER SUPPLY F101)	LITTELFUSE	218.400
573	1	390-02001-00	PWR CORD, PIGTAIL, EUROPLUG, SVT, 2x0.75, 8FT		REPLACES 390-03301-00	TUMBLER	27H578S
574	1	435-05000-00	STRAIN RELIEF, STRAIGHT-THRU, SPT-2, 2x18		REPLACES 434-05000-00	HEYCO	1114
575	1	502-02040-00	OWNER'S MANUAL, CIT 5.0, 230V		REPLACES 502-02038-00 (LIT PACK)		
576	1	924-02036-00	CIT 5.0 REAR PANEL ARTWORK, 230v	980131			
577							
578			230V CONFIGURATION (NEW PART ADDITIONS)				
579	1	320-59902-00	SHUNT JUMPER, 1X2		VIDEO, P203		
580	1	473-02001-00	LABEL, CE, PRODUCT		REAR PANEL - 230V UNITS ONLY	VALMARK	
581	1	474-02001-00	LABEL, CE OUTER PACKAGING		BOX - 230V UNITS ONLY	VALMARK	
582	1	475-02040-00	LABEL, VOLTAGE, CIT 5.0/230V		POWER SUPPLY PCB - 230V UNITS ONLY	VALMARK	
583	1	478-02040-00	LABEL, FUSE 230V		REAR PANEL - 230V UNITS ONLY	VALMARK	
584							
585			230V CONFIGURATION (EXISTING PART DELETIONS)				
586	1	500-02038-00	WARRANTY CARD, CIT 5.0 / 115V		DELETE		
587	1	501-02038-00	WARRANTY SHEET, CIT 5.0 / 115V		DELETE		
588							
589			FAB/ASSY DOCS	981731			
590	1	010-02038-03	BOM, CITATION 5.0 / 115V				
591	**1**		**BOM, CITATION 5.0 / 230V**				
592	1	923-02036-00	CIT 5.0 REAR PANEL ARTWORK, 115v	980131			
593	1	029-02038-00	PACKING INSTRUCTIONS, CIT 5.0 115V			N/A	N/A
594	**1**		**TEST PROCEDURE**	981901			
595	1	80M-02036-04	ASSY DRAWING, CHASSIS, CIT 5.0 REV 04	980432	80L-05006-00,80J-02036-00,80G-02036-00 Are Now Incorporated in This Drawing.		
596	1	041-95000-03	ASSY DRAWING, PWR SUPPLY BD REV 03	980073			
597	1	042-02036-01	ASSY DRAWING, CIT 5.0 AUDIO PROCESSO	980073			
598	1	043-02036-02	ASSY DRAWING, CIT 5.0 VIDEO BD REV 02	980074			
599	1	044-02036-00	ASSY DRAWING, CIT 5.0 LEVEL/LOGIC BD F	981781			
600	1	045-02036-01	ASSY DRAWING, CIT 5.0 BUTTON / LOGO BD REV 01				
601	1	046-95005-00	ASSY DRAWING, VFD / IR BD REV 00				
602	1	047-95004-01	ASSY DRAWING, STANDBY BD REV 01	980075			
603	1	04A-02036-01	ASSY DRAWING, CIT 5.0 CPU BD REV 01	981731			
604	1	04G-02036-03	ASSY DRAWING, DSP BD REV 03	982381			
605	1	04C-02036-02	ASSY DRAWING, CIT 5.0 AUDIO I / O BD RE	980071			
606	1	051-95000-01	SCHEMATIC, PWR SUPPLY BD REV 01	980072			
607	1	052-02036-06	SCHEMATIC, CIT 5.0 AUDIO PROCESSOR E	983213			
608	1	053-02036-06	SCHEMATIC, CIT 5.0 VIDEO REV 06	981782			
609	1	054-02036-02	SCHEMATIC, CIT 5.0 LEVEL/LOGIC BD REV	981182			
610	1	055-02036-01	SCHEMATIC, CIT 5.0 BUTTON / LOGO BD R	981183			
611	1	056-95005-00	SCHEMATIC, VFD / IR BD REV 00				
612	1	057-95004-00	SCHEMATIC, STANDBY BD REV 00				
613	1	05A-02036-04	SCHEMATIC, CIT 5.0 CPU BD REV 04	983211			
614	1	05G-02036-02	SCHEMATIC, DSP BD REV 02	980431			
615	1	05C-02036-06	SCHEMATIC, CIT 5.0 AUDIO I / O BD REV 06	983641			
616	1	071-95000-00	PARTS PLACEMENT, PWR SUPPLY BD REV 00				
617	1	072-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO PROCE	980073			
618	1	073-02036-03	PARTS PLACEMENT, CIT 5.0 VIDEO BD REV	980074			
619	1	074-02036-00	PARTS PLACEMENT, CIT 5.0 LEVEL/LOGIC BD REV 00				
620	1	075-02036-00	PARTS PLACEMENT, CIT 5.0 BUTTON / LOGO BD REV 00				
621	1	076-95005-00	PARTS PLACEMENT, VFD / IR BD REV 00				
622	1	077-95004-00	PARTS PLACEMENT, STANDBY BD REV 00				
623	1	07A-02036-01	PARTS PLACEMENT, CIT 5.0 CPU BD REV 0	981731			

	I	K	L	O	P	W	X
1	**QTY**	**PART NUMBER**	**DESCRIPTION**	**ECO**	**REF DES**	**VENDOR 1**	**ORDER #**
624	1	07G-02036-01	PARTS PLACEMENT, DSP BD REV 01				
625	1	07C-02036-01	PARTS PLACEMENT, CIT 5.0 AUDIO I / O BD	980071			
626							
627							
628							
629							
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